



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

EAS Doors & Windows, Inc.
43 Jet Drive NW
Fort Walton Beach, FL 32548

SCOPE: This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: EAS In-Line Super Seal Aluminum Sliding Glass Door – S.M.I.

APPROVAL DOCUMENT: Drawing No. 14-01092, titled "EAS In-Line Super Seal Sliding Glass Door" sheets 1 through 14 of 14, dated 01/27/2014, prepared by Knezevich Consulting, LLC, signed and sealed by John W. Knezevich, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Small Missile Impact Resistant

LABELING: A permanent label with the manufacturer's name or logo, manufacturing plant's city and state, model/series, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on the active door panel's hinge stile.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA # 13-0604.14 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera, P.E.



[Signature]
04/16/2014

NOA No. 14-0212.08
Expiration Date: March 25, 2019
Approval Date: April 24, 2014
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **14-01092**, titled "EAS In-Line Super Seal Sliding Glass Door" sheets 1 through 14 of 14, dated 01/27/2014, prepared by Knezevich Consulting, LLC, signed and sealed by John W. Knezevich, P.E.

B. TESTS *"Submitted under NOA # 08-0924.11"*

1. Addendum to Test Report No. **0429.01-08**, prepared by American Test Lab of South Florida, dated 02/09/2009, signed and sealed by William R. Mehner, P.E.
2. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Small Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94
along with marked-up drawings and installation diagram of EAS In-Line Aluminum Sliding Glass Door, prepared by American Test Lab of South Florida, Test Report No. **0429.01-08**, dated 06/30/2008, signed and sealed by William R. Mehner, P.E.

C. CALCULATIONS *"Submitted under NOA # 13-0604.14"*

1. Anchoring verification calculations prepared by Knezevich Consulting, LLC, complying with F.B.C 2010, dated 05/30/2013, signed and sealed by John W. Knezevich, P.E.
(Glazing complies with ASTM E1300-04)

"Submitted under NOA # 08-0924.11"
2. Anchoring verification calculations prepared by Knezevich Consulting, LLC, complying with F.B.C 2007, dated 09/12/2008, signed and sealed by John W. Knezevich, P.E.
(Glazing complies with ASTM E1300-04)

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

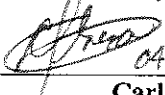
E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **11-0624.02** issued to E.I. DuPont DeNemours, for "SentryGlas® Interlayer", approved on 08/25/2011, expiring on 01/14/2017.

F. STATEMENTS

1. Statement letter of code conformance to 2010 FBC issued by Knezevich Consulting, LLC, dated 01/27/2014, signed and sealed by John W. Knezevich, P.E.

"Submitted under NOA # 08-0924.11"
2. Letter of code conformance and no financial interest issued by Knezevich Consulting, LLC, dated 09/16/2008, signed and sealed by John W. Knezevich, P.E.
3. Laboratory compliance letter issued by American Test Lab of South Florida for Test Report No. **0429.01-08**, dated 06/30/2008, signed and sealed by William R. Mehner, P.E.

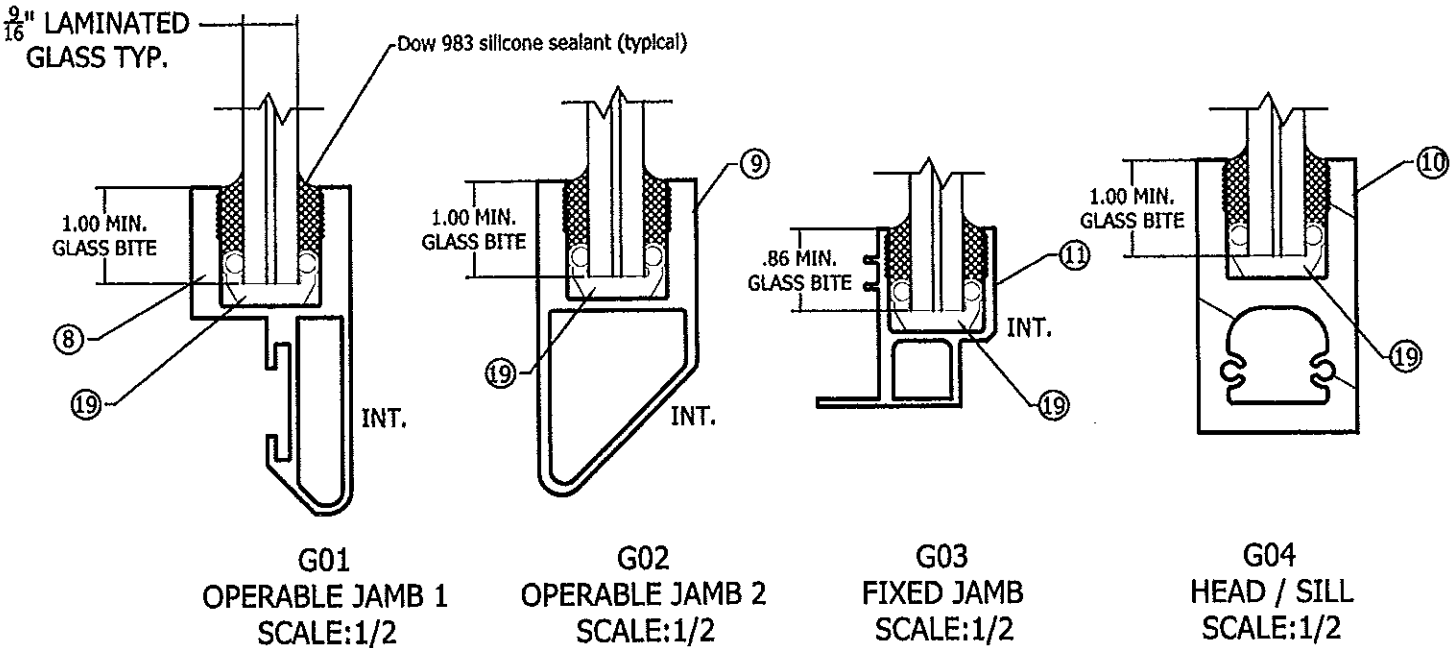


Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 14-0212.08
Expiration Date: March 25, 2019
Approval Date: April 24, 2014

GENERAL NOTES:

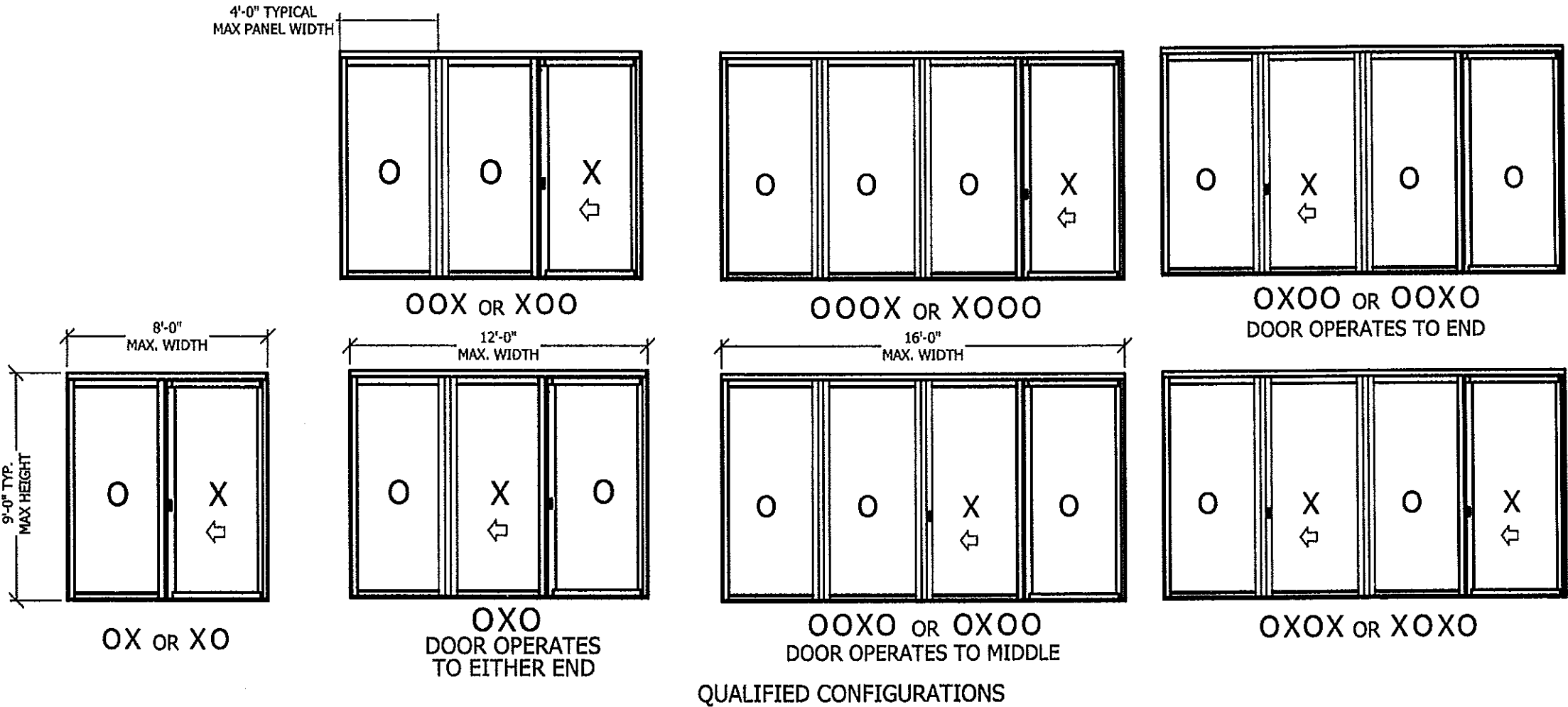
1. THESE PRODUCT EVALUATION DOCUMENTS REPRESENT AN ALUMINUM SLIDING GLASS DOOR SYSTEM DESIGNED AND TESTED TO COMPLY WITH THE FLORIDA BUILDING CODE, 2010 EDITION, INCLUDING THE HIGH VELOCITY HURRICANE ZONE PROVISIONS.
2. THIS SLIDING GLASS DOOR SYSTEM IS DESIGNED AND TESTED FOR A MAXIMUM POSITIVE AND NEGATIVE WIND LOAD AND IMPACT RATING AS INDICATED BELOW. THE DESIGN PRESSURE RATING IS BASED ON ALLOWABLE WIND LOADS. WINDLOADS DETERMINED IN ACCORDANCE WITH ASCE 7-10 MAY BE MULTIPLIED BY 0.6. REFERENCE FBC SECTION 1609.1.5.
3. THIS SLIDING GLASS DOOR SYSTEM IS TESTED IN COMPLIANCE WITH TAS 201, 202, AND 203.
4. GLASS DESIGN IS IN CONFORMANCE WITH ASTM E1300-04.
5. THIS SYSTEM MAY BE USED WHERE WATER INFILTRATION REQUIREMENTS ARE REQUIRED. WATER INFILTRATION RESISTANCE QUALIFIES AT UP TO 20% OF THE POSITIVE LOAD RATING, EQUIVALENT TO THE AAMA ARCHITECTURAL RATING.
6. REFERENCE:
 - a. ATL TEST REPORT #0429.01-08
7. THE REQUIRED DESIGN WIND LOADS FOR A SPECIFIC APPLICATION OF THIS SYSTEM SHALL BE DETERMINED IN ACCORDANCE WITH THE GOVERNING CODE AND GOVERNING WIND VELOCITY.
8. CONNECTIONS TO EXISTING STRUCTURE ARE VERIFIED WITH CALCULATIONS AND AN ALLOWABLE STRESSES INCREASE IS NOT USED, EXCEPT A LOAD DURATION OF 1.33 IS USED FOR ANCHORAGE TO WOOD.
9. ANCHORAGE TO EXISTING STRUCTURE SHALL BE AS SPECIFIED HEREIN WITH EDGE DISTANCE AND EMBEDMENT MEASURED FROM THE STRUCTURE, BEYOND ANY STUCCO OR FINISH MATERIAL.
10. ANCHORAGE CONDITIONS NOT SHOWN HEREIN ARE BEYOND THE SCOPE OF THESE APPROVAL DOCUMENTS.
11. 1x AND 2x WOOD BUCKS SHALL BE DESIGNED BY OTHERS TO TRANSFER THE LOADS TO SUPPORTING STRUCTURE.
12. THESE PRODUCT EVALUATION DOCUMENTS ARE GENERIC AND DO NOT INCLUDE INFORMATION FOR SITE-SPECIFIC APPLICATION OF THIS SYSTEM.
13. THESE PRODUCT EVALUATION DOCUMENTS ARE SUITABLE TO BE APPLIED BY THE CONTRACTOR PROVIDED THE CONTRACTOR DOES NOT DEVIATE FROM THE CONDITIONS DETAILED HEREIN AND THE CONTRACTOR VERIFIES THAT THE EXISTING STRUCTURE IS CAPABLE OF SUPPORTING THE SUPERIMPOSED LOADS AND DOES NOT DEVIATE IN EITHER FORM OR MATERIAL FROM THE STRUCTURE SUBSTRATES DETAILED HEREIN.
14. ANY MODIFICATIONS OR ADDITIONS TO THESE PRODUCT EVALUATION DOCUMENTS WILL VOID THE DOCUMENTS.
15. MATERIALS INCLUDING BUT NOT LIMITED TO STEEL SCREWS THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FBC, SECTION 2003.8.4.
16. INSTALLATION SCREWS, FRAME CORNERS, AND PANEL CORNERS SHALL BE SEALED WITH DOW CORNING 795 SEALANT OR WS-7100 BEI SILICONE SEALANT.
17. SEALANT AT FRAME TO BUCK OPENING SHALL BE DOW CORNING 795 SILICONE SEALANT OR WS-7100 BEI SILICONE SEALANT.
18. ONE SILL WEEP SHALL BE LOCATED AT MIDDLE OF EACH GLAZING PANEL.

Design Pressure Rating	Impact Rating
+/- 125 psf	Small Missile impact



GLAZING DETAIL

SMALL MISSILE IMPACT - 1/4" H.S. GLASS, .032 DUPONT SGP INTERLAYER, 1/4" H.S. GLASS



PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 14-0212-08
Expiration Date 03/25/2019
By *[Signature]*
Miami Made Product Control

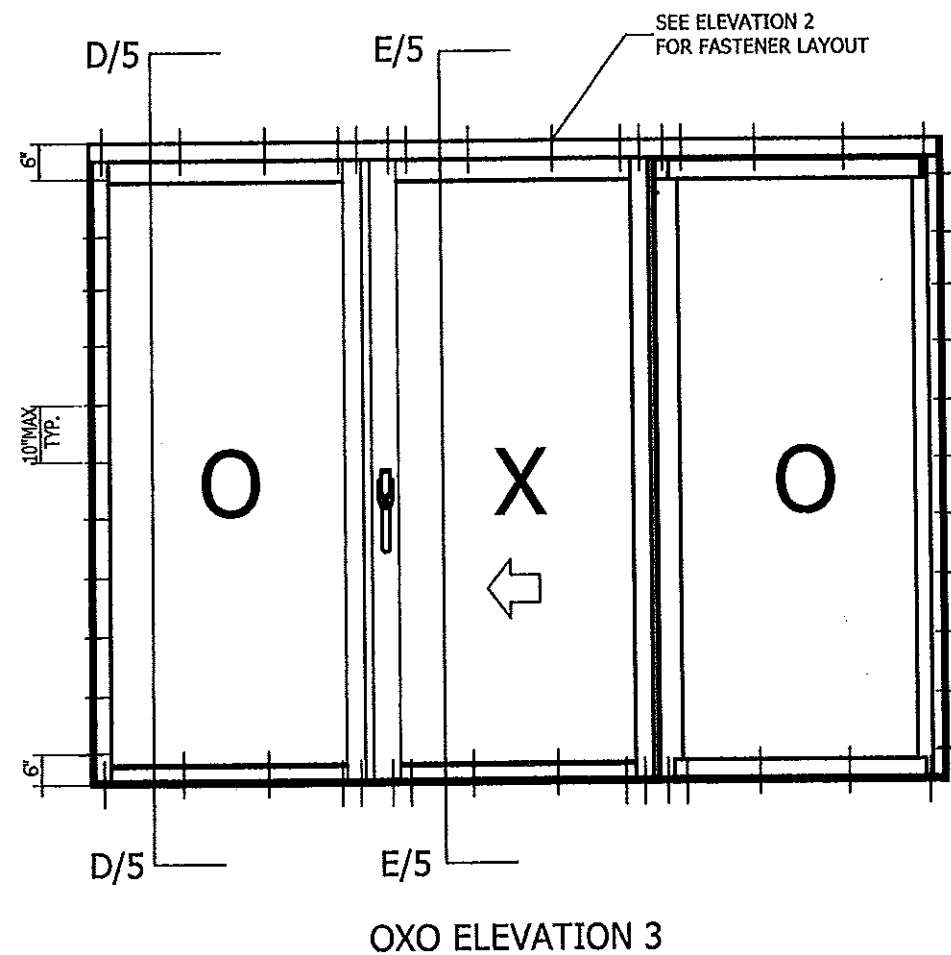
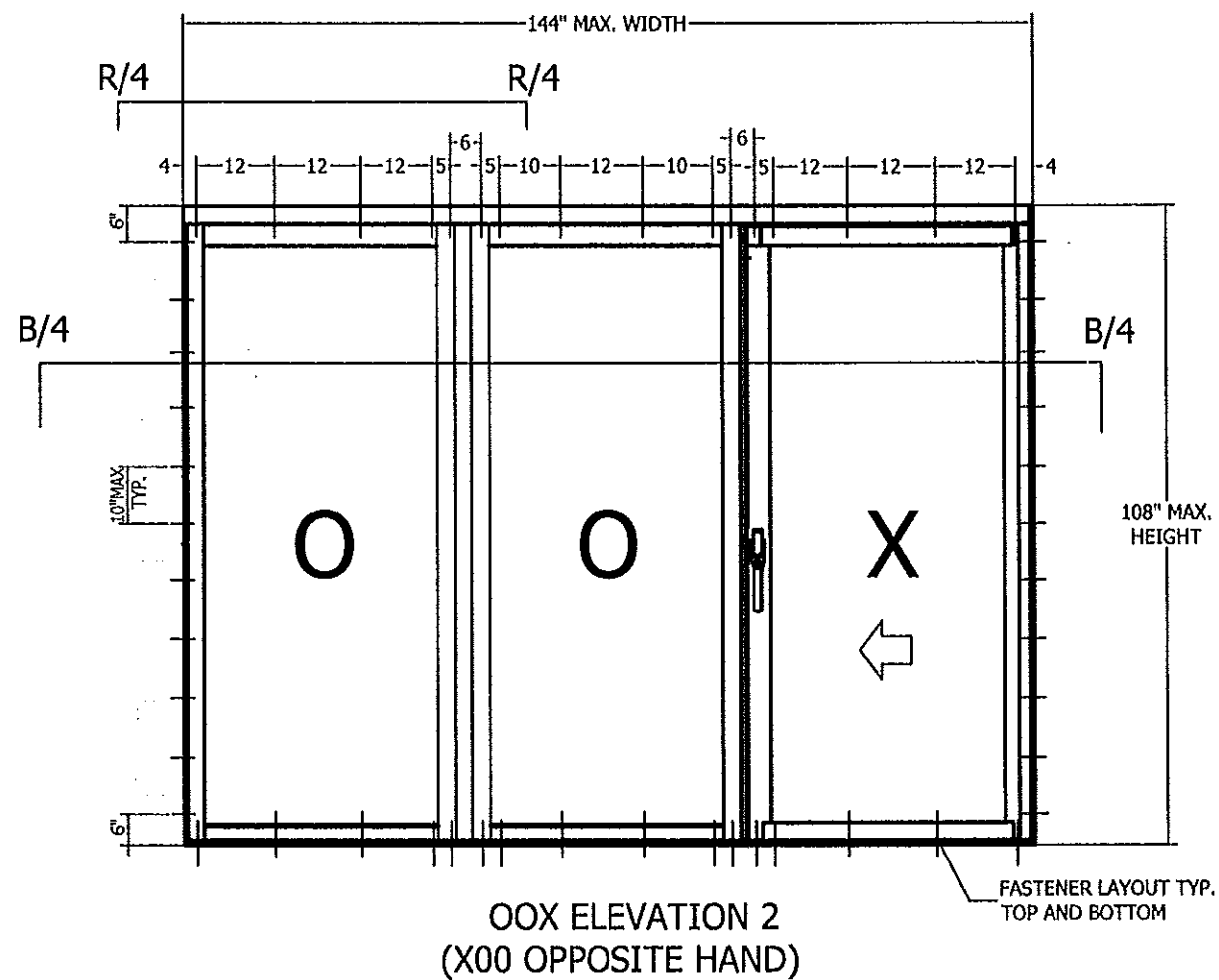
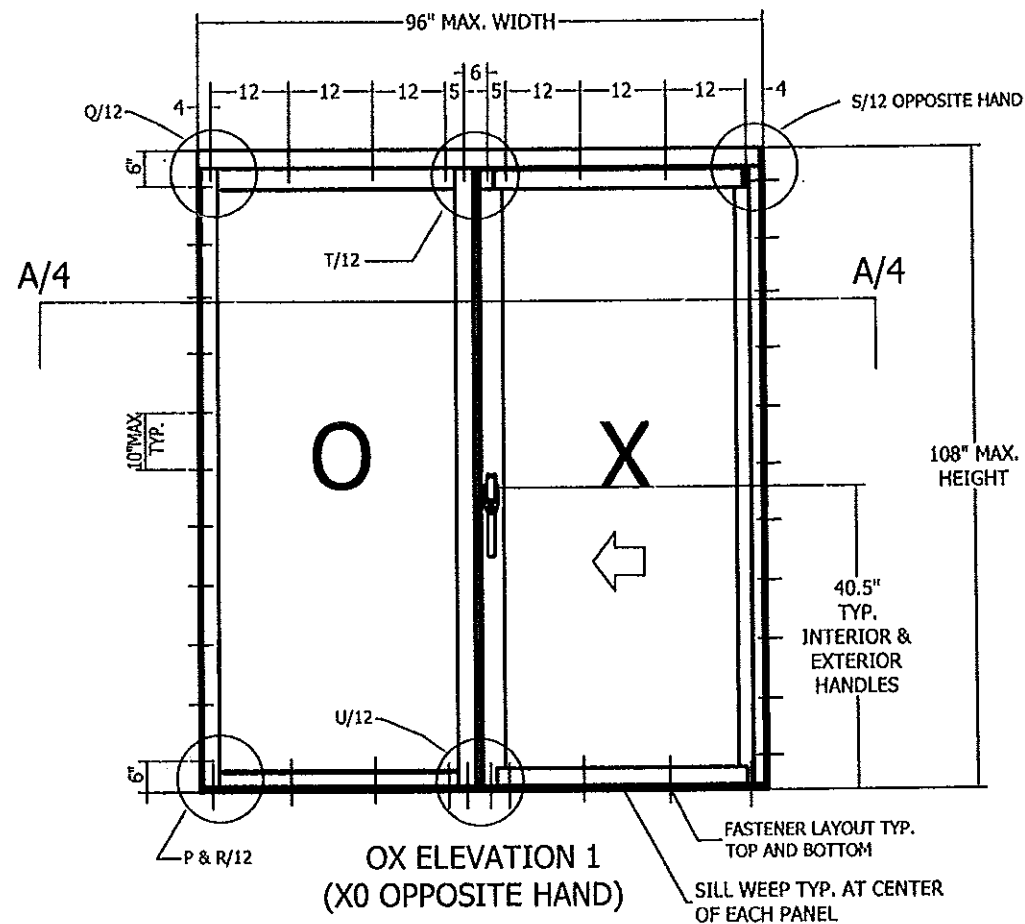
KNEZEVICH CONSULTING
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 961 • Pompano Beach, FL 33062
Tel: (954) 772-6224 • F: 954-320-6451 • COA 27988
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR
EAS DOORS AND WINDOWS, INC.
43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

revisions	description	no.	date	by
00	01/27/14 JMK			

J.W. Knezevich
Professional Engineer
FL license No.: PE 41961

drawn by	ARV	scale	AS NOTED
date	01/27/2014	drawing no.	14-01092
sheet	1 of 14		

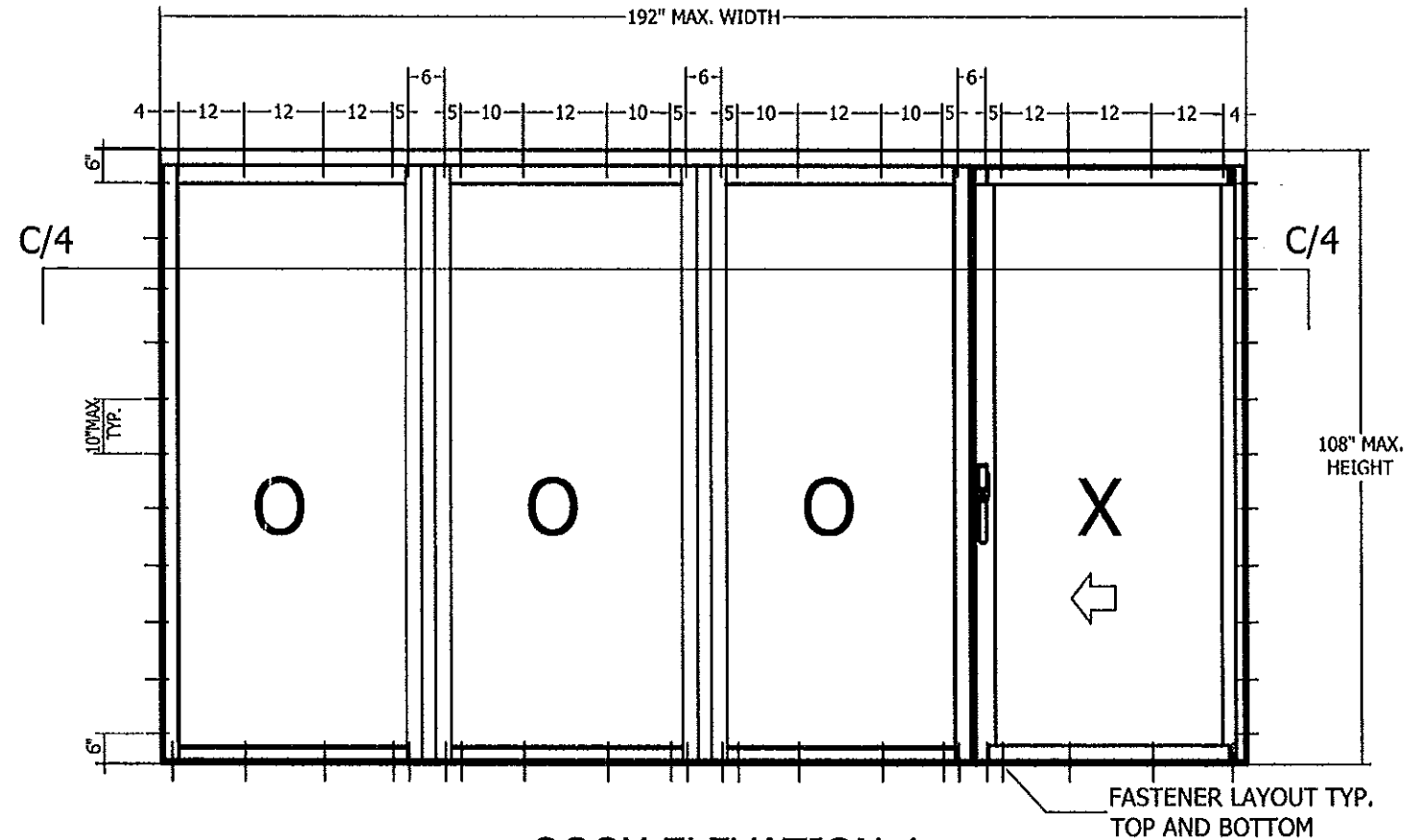


PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 14-0212.08
Expiration Date 03/25/2019
By *[Signature]*
Miami Trade Product Control

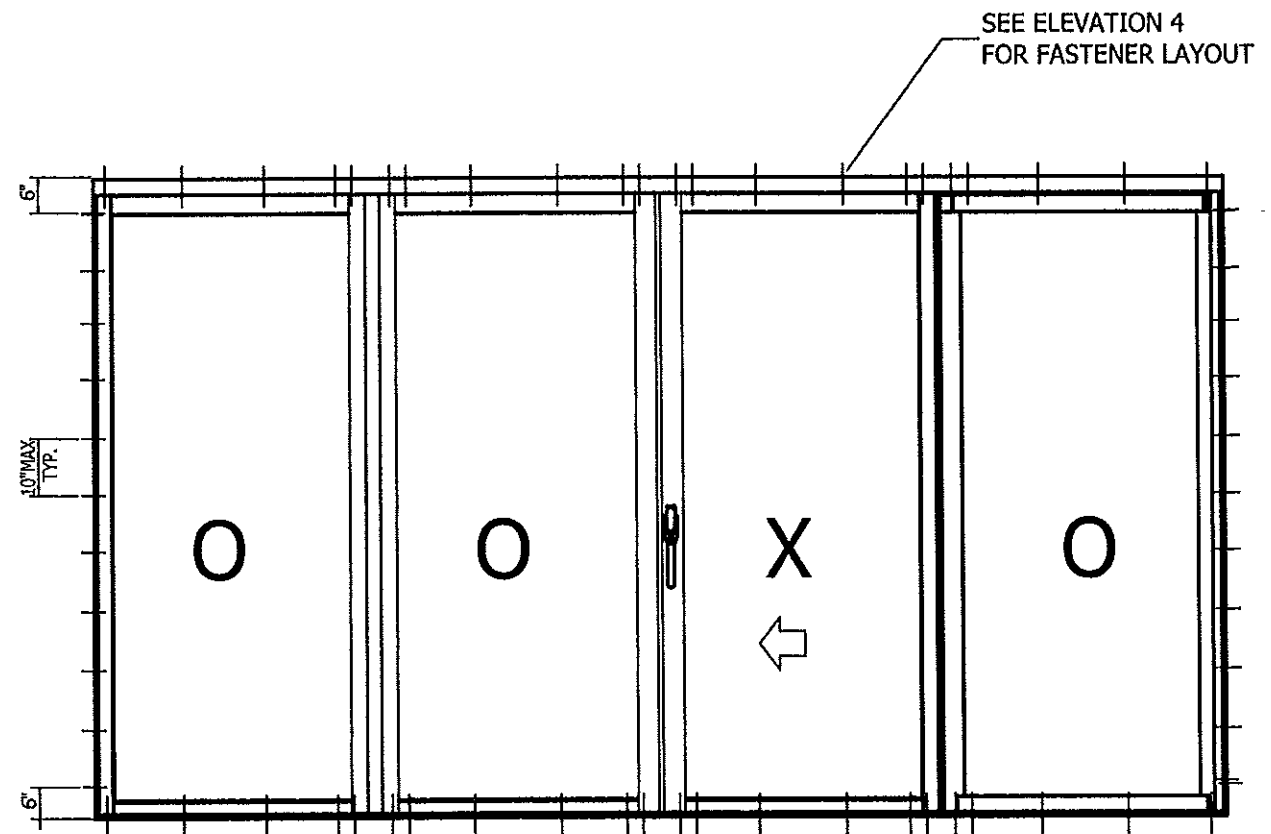
revisions		description	
no.	date	by	description
001	01/27/14	ARV	FORMERLY DRUG, 08-143
J.W. Knezevich Professional Engineer FL License No.: PE 41961			
drawn by	date	scale	AS NOTED
ARV	01/27/2014		
drawing no. 14-01092			
sheet 2 of 14			

KNEZEVICH CONSULTING
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 961 • Pompano Beach, FL 33062
T 954.772.6224 • F 954.320.6451 • COA 27968
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

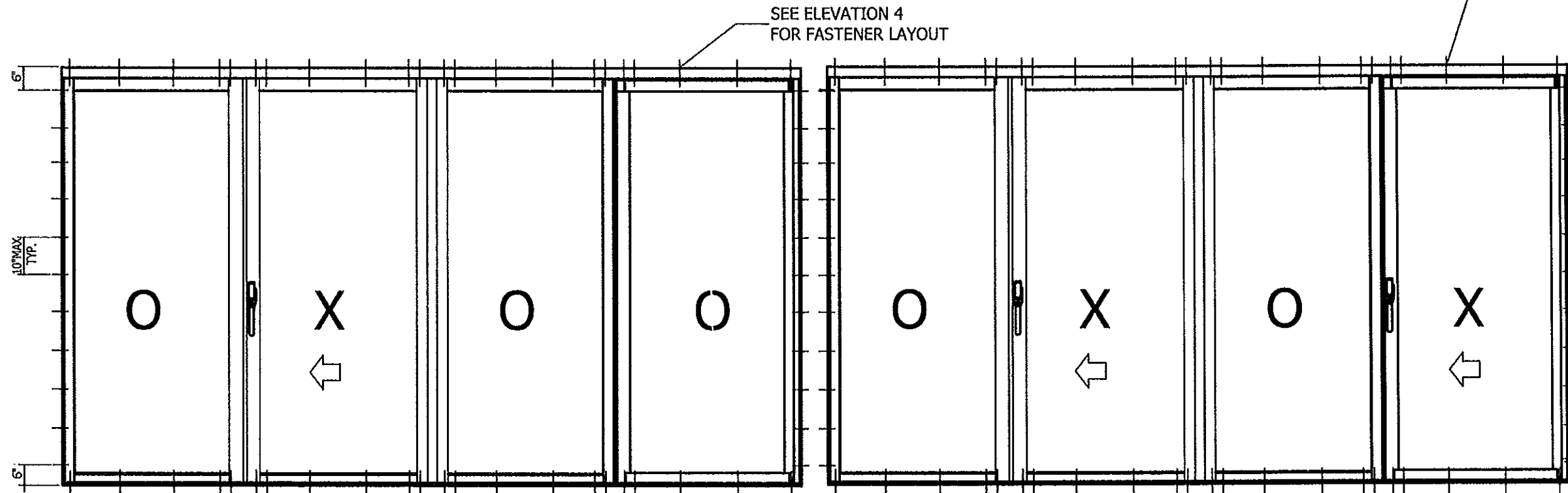
EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR
EAS DOORS AND WINDOWS, INC.
43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM



OOOX ELEVATION 4
(X000 OPPOSITE HAND)



OOXO ELEVATION 5
PANEL SLIDES INWARD
(OX00 OPPOSITE HAND)



OXOO ELEVATION 6
PANEL SLIDES OUTWARD
(OOXO OPPOSITE HAND)

OXOX ELEVATION 7
(XOXO OPPOSITE HAND)

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 14-0212.08
Expiration Date 03/25/2019
By *[Signature]*
Miami Trade Product Control

KNEZEVICH CONSULTING
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 961 • Pompano Beach, FL 33062
Tel: 954.772.6224 • F 954.320.6451 • COA 27988
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

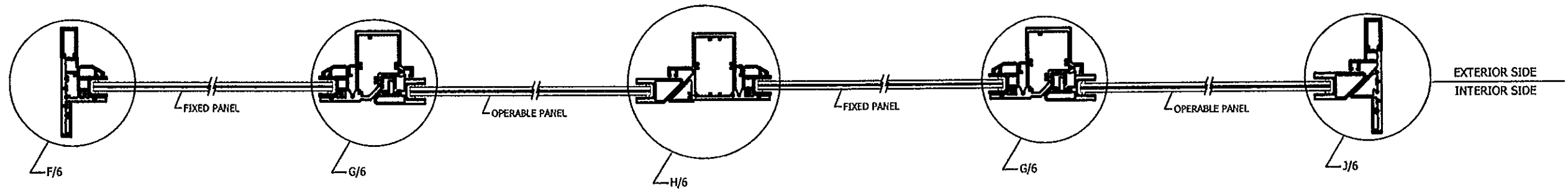
EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR
EAS DOORS AND WINDOWS, INC.
43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

revisions	
no.	description
00	01/27/14 DMK FORMERLY DRWG. 08-143

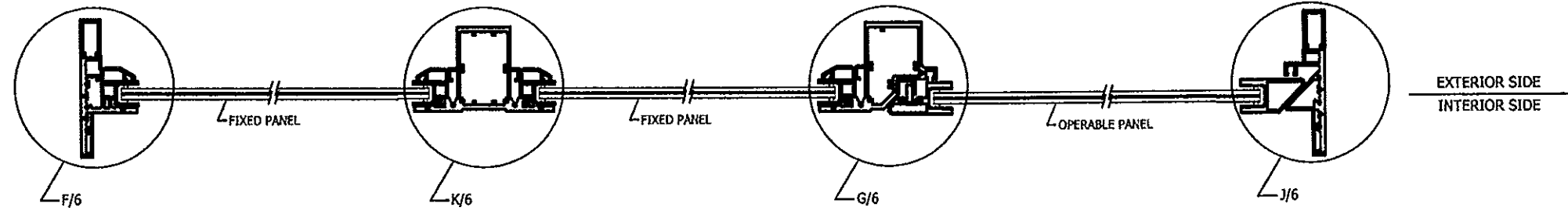
J.W. Knezevich
Professional Engineer
FL License No.: PE 41961

[Signature]
7/26/14

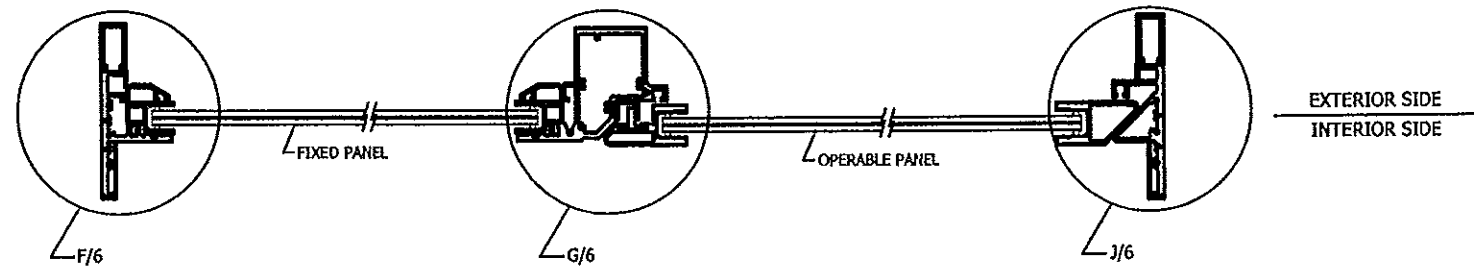
drawn by	scale
ARV	AS NOTED
date	01/27/2014
drawing no.	14-01092
sheet 3 of 14	



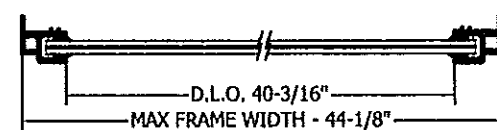
SECTION C



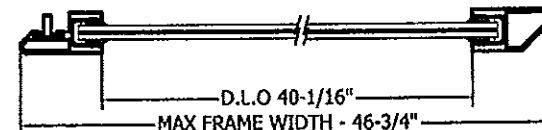
SECTION B



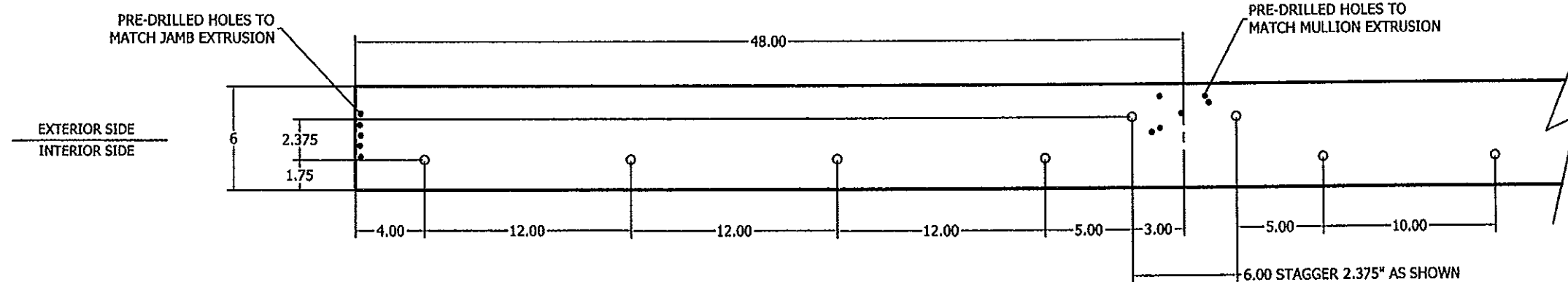
SECTION A



NOMINAL 48" FIXED PANEL



NOMINAL 48" OPERATIVE PANEL



ANCHOR ELEVATION 8
TYPICAL ANCHOR BOLT STAGGER AT HEAD AND SILL

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 14-0212.08
Expiration Date 03/25/2019

By *[Signature]*
Miami Dade Product Control

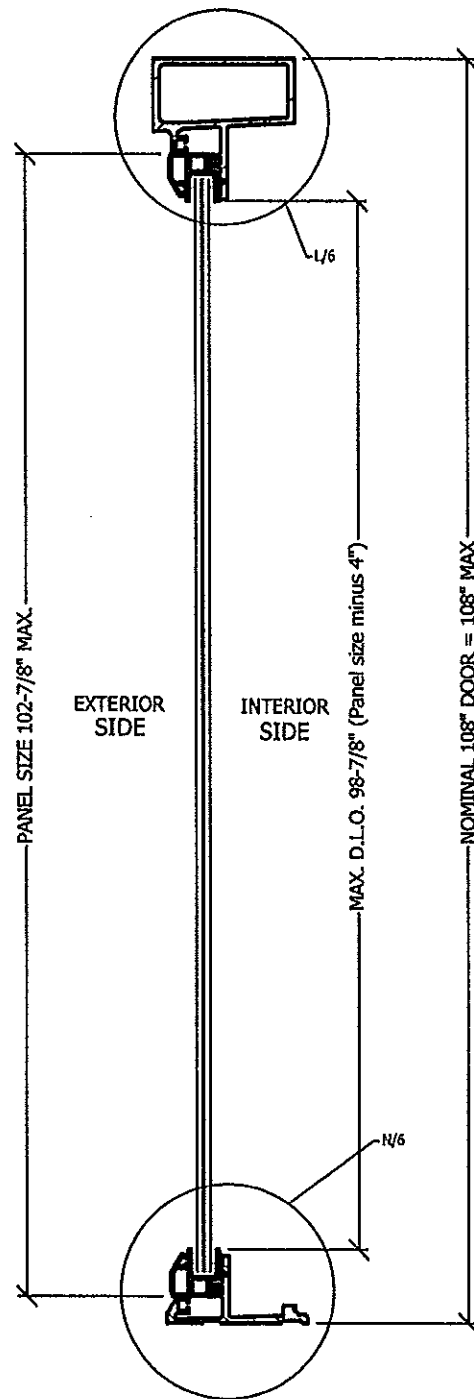
KNEZEVICH CONSULTING
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 961 • Pompano Beach, FL 33062
T 954.772.6224 • F 954.320.6451 • COA 27988
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR
EAS DOORS AND WINDOWS, INC.
43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 • Fax: (850) 244-4874
WWW.EASDOORS.COM

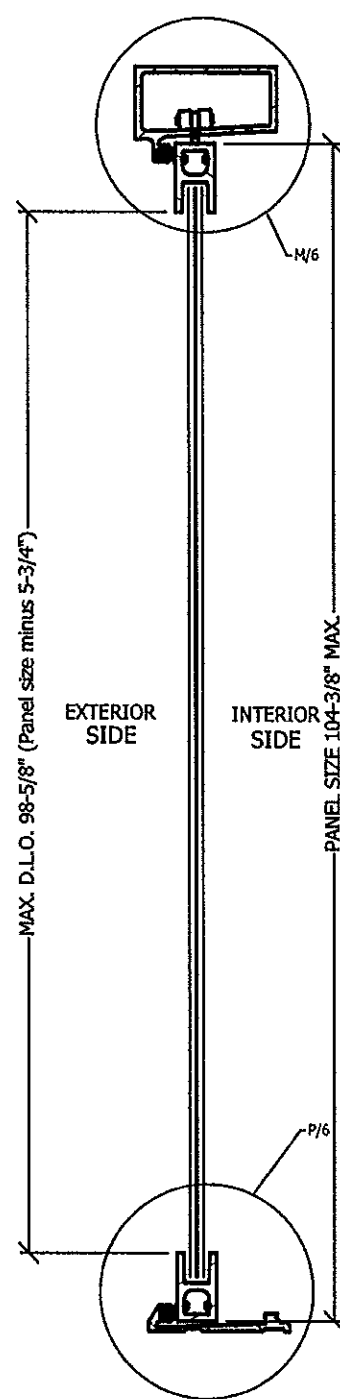
revisions		description
no.	date	by
00	01/27/14	3004
		FORMERLY DRWG. 08-143

J.W. Knezevich
Professional Engineer
FL License No.: PE 41961

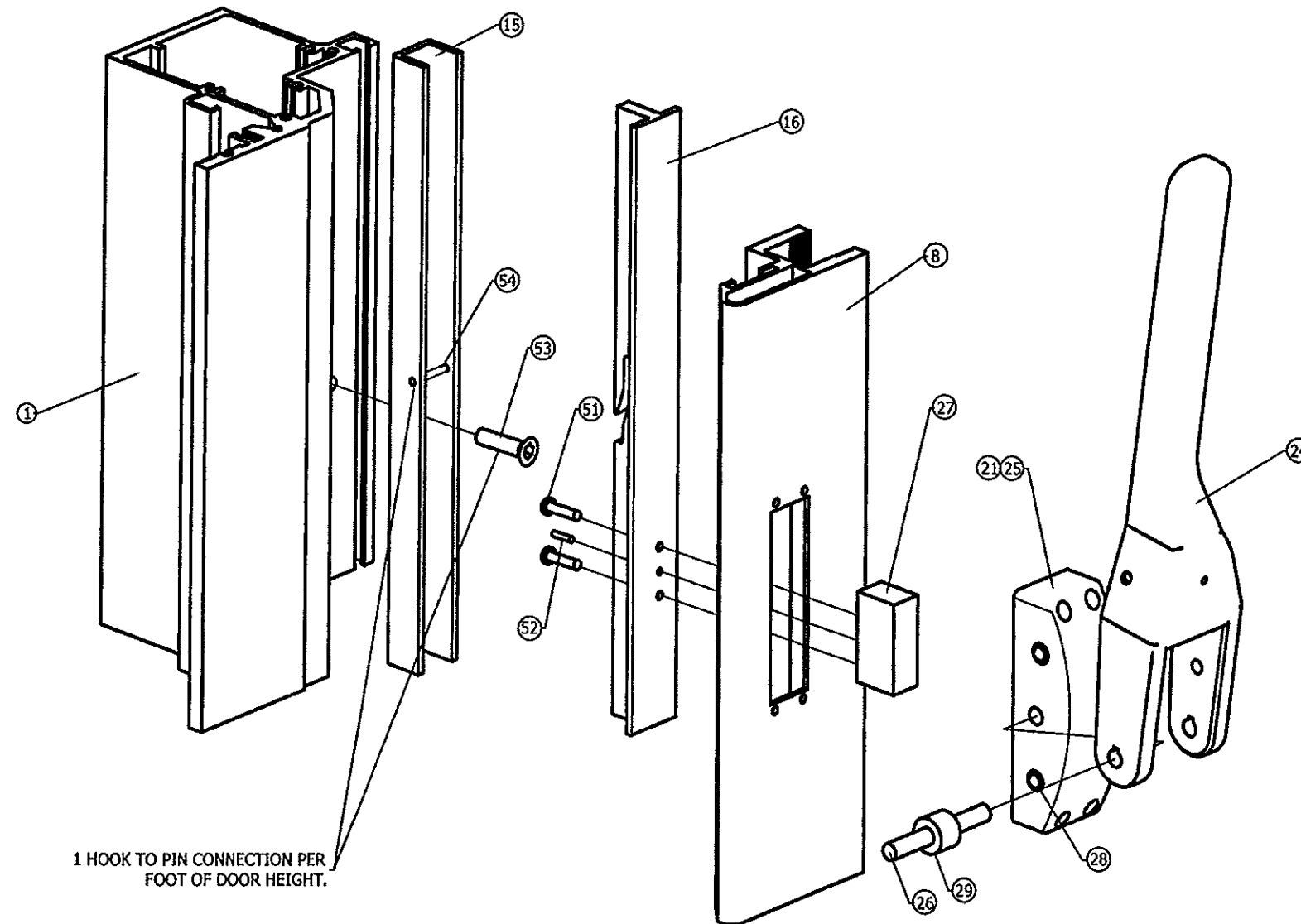
drawn by	scale
ARV	AS NOTED
date	
01/27/2014	
drawing no.	
14-01092	
sheet 4 of 14	



SECTION AT FIXED PANEL
SECTION D



SECTION AT OPERABLE PANEL
SECTION E



HANDLE & INTERLOCK MECHANICS

1. Locate handle with pivot centerline at approx. 40.5" above floor.
2. To secure door, raise handle to point up against door frame.

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 14-0212-08
Expiration Date 03/25/2019
By *[Signature]*
Miami Dade Product Control

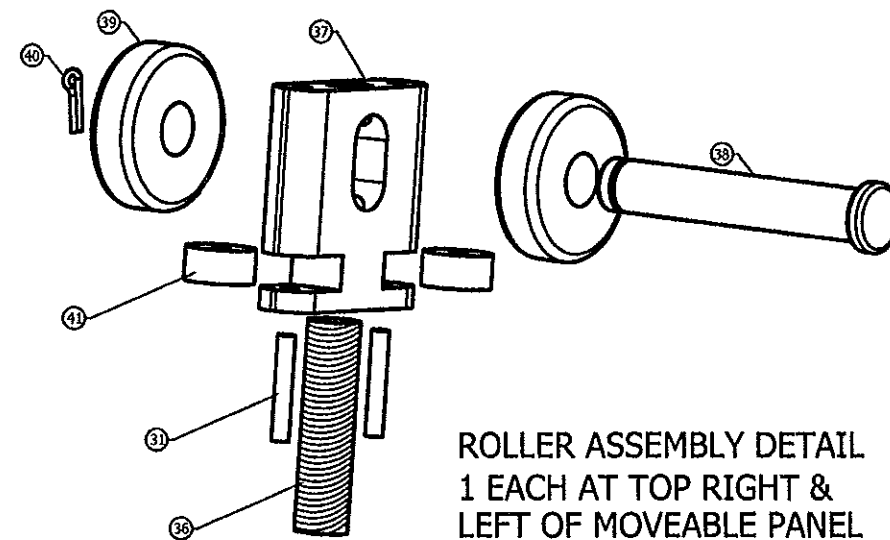
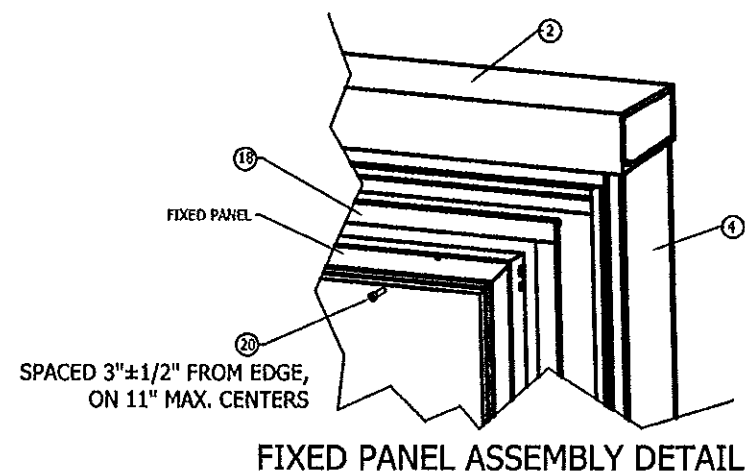
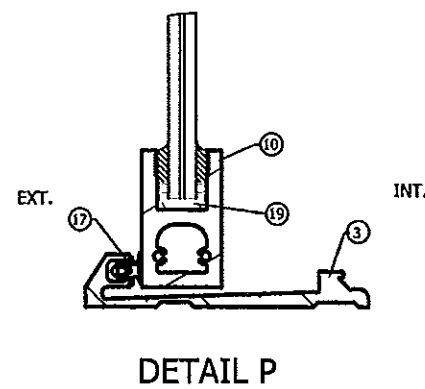
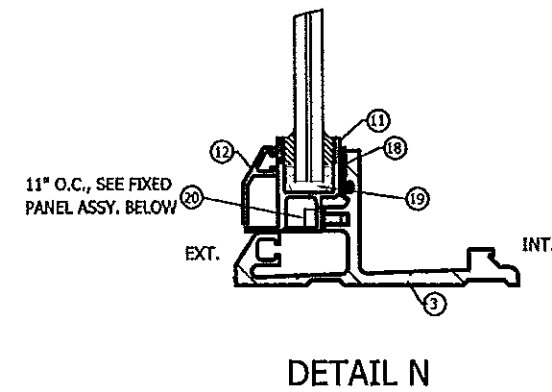
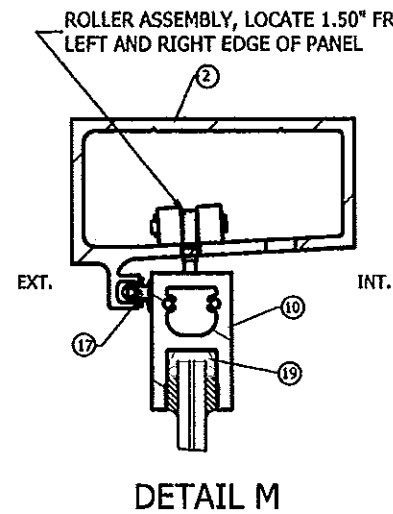
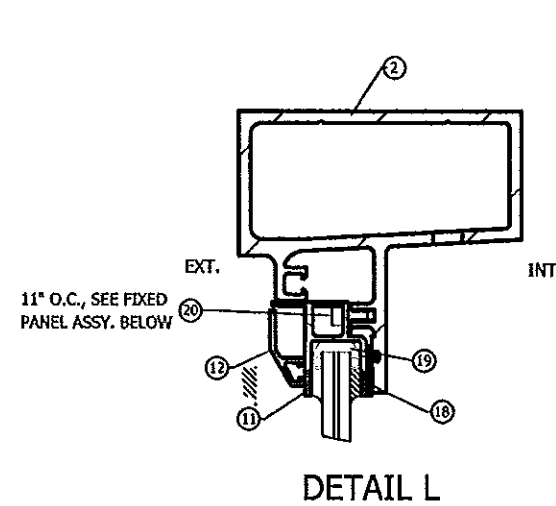
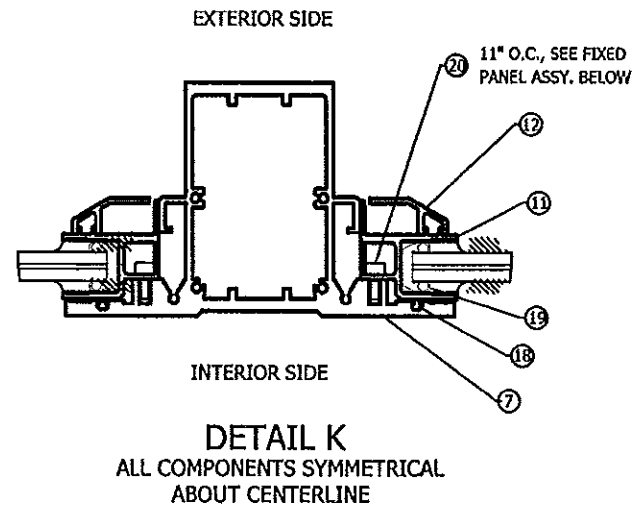
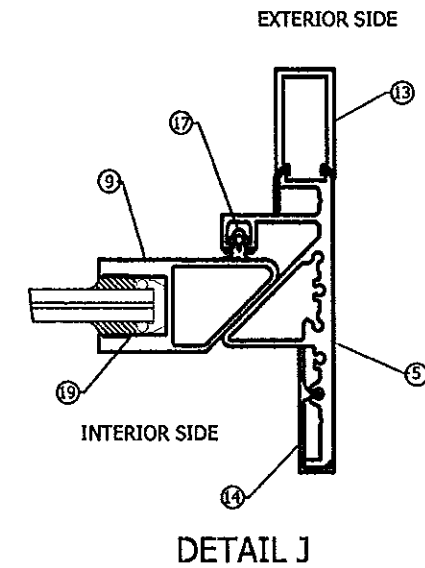
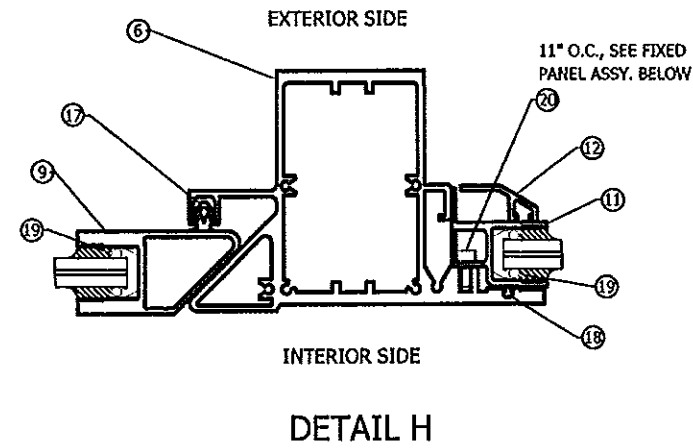
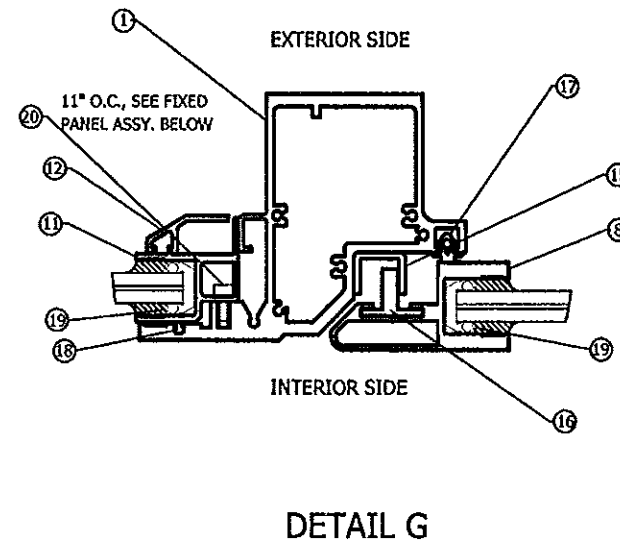
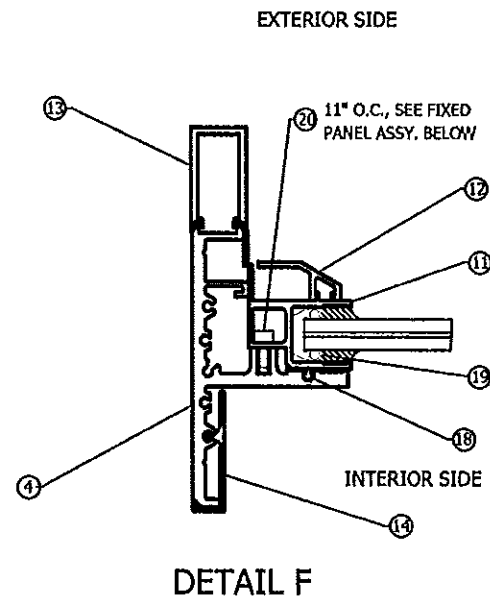
**KNEZEVICH
CONSULTING**
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 961 • Pompano Beach, FL 33062
T 954.772.6224 • F 954.320.6451 • COA 27988
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR
EAS DOORS AND WINDOWS, INC.
43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

revisions	
no	description
00	01/27/14 JWK
01	01/27/14 JWK
02	01/27/14 JWK
03	01/27/14 JWK
04	01/27/14 JWK
05	01/27/14 JWK
06	01/27/14 JWK
07	01/27/14 JWK
08	01/27/14 JWK
09	01/27/14 JWK
10	01/27/14 JWK
11	01/27/14 JWK
12	01/27/14 JWK
13	01/27/14 JWK
14	01/27/14 JWK
15	01/27/14 JWK
16	01/27/14 JWK
17	01/27/14 JWK
18	01/27/14 JWK
19	01/27/14 JWK
20	01/27/14 JWK
21	01/27/14 JWK
22	01/27/14 JWK
23	01/27/14 JWK
24	01/27/14 JWK
25	01/27/14 JWK
26	01/27/14 JWK
27	01/27/14 JWK
28	01/27/14 JWK
29	01/27/14 JWK
30	01/27/14 JWK
31	01/27/14 JWK
32	01/27/14 JWK
33	01/27/14 JWK
34	01/27/14 JWK
35	01/27/14 JWK
36	01/27/14 JWK
37	01/27/14 JWK
38	01/27/14 JWK
39	01/27/14 JWK
40	01/27/14 JWK
41	01/27/14 JWK
42	01/27/14 JWK
43	01/27/14 JWK
44	01/27/14 JWK
45	01/27/14 JWK
46	01/27/14 JWK
47	01/27/14 JWK
48	01/27/14 JWK
49	01/27/14 JWK
50	01/27/14 JWK
51	01/27/14 JWK
52	01/27/14 JWK
53	01/27/14 JWK
54	01/27/14 JWK
55	01/27/14 JWK
56	01/27/14 JWK
57	01/27/14 JWK
58	01/27/14 JWK
59	01/27/14 JWK
60	01/27/14 JWK
61	01/27/14 JWK
62	01/27/14 JWK
63	01/27/14 JWK
64	01/27/14 JWK
65	01/27/14 JWK
66	01/27/14 JWK
67	01/27/14 JWK
68	01/27/14 JWK
69	01/27/14 JWK
70	01/27/14 JWK
71	01/27/14 JWK
72	01/27/14 JWK
73	01/27/14 JWK
74	01/27/14 JWK
75	01/27/14 JWK
76	01/27/14 JWK
77	01/27/14 JWK
78	01/27/14 JWK
79	01/27/14 JWK
80	01/27/14 JWK
81	01/27/14 JWK
82	01/27/14 JWK
83	01/27/14 JWK
84	01/27/14 JWK
85	01/27/14 JWK
86	01/27/14 JWK
87	01/27/14 JWK
88	01/27/14 JWK
89	01/27/14 JWK
90	01/27/14 JWK
91	01/27/14 JWK
92	01/27/14 JWK
93	01/27/14 JWK
94	01/27/14 JWK
95	01/27/14 JWK
96	01/27/14 JWK
97	01/27/14 JWK
98	01/27/14 JWK
99	01/27/14 JWK
100	01/27/14 JWK

J.W. Knezevich
Professional Engineer
FL License No.: PE 41961

drawn by	scale
ARV	AS NOTED
date	01/27/2014
drawing no.	14-01092
sheet	5 of 14



PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 14-0212-08
Expiration Date 03/25/2019
By *[Signature]*
Miami Dade Product Control

revisions		description	
no	date	description	FORMERLY DRWS. 08-143
00	01/27/14	JWK	
J.W. Knezevich Professional Engineer FL license No.: PE 41961			
drawn by	scale	AS NOTED	
date	01/27/2014		
drawing no.	14-01092		
sheet	6 of 14		

KNEZEVICH CONSULTING
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 961 • Pompano Beach, FL 33062
Tel: (850) 244-9095 • Fax: (850) 244-4874
www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR
EAS DOORS AND WINDOWS, INC.
43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 • Fax: (850) 244-4874
WWW.EASDOORS.COM

#	DWG. #	MATERIAL	DESCRIPTION
1	F3000101	6005-T5	FIX-MOVE MULLION
2	F3000141	6005-T5	HEADER
3	F3000116	6063-T5	FLOOR SILL
4	F3000114	6063-T5	IN-OP JAMB
5	F3000119	6063-T5	OPERABLE JAMB
6	F3000157	6005-T5	MOVE-FIX MULLION
7	F3000159	6005-T5	FIX-FIX MULLION
8	F3000121	6063-T5	MOVEABLE SIDE LATCH
9	F3000108	6063-T5	MOVEABLE SIDE
10	F3000115	6063-T5	MOVEABLE HORIZONTAL
11	F3000152	6063-T5	FIXED FRAME
12	F3000163	6063-T5	COSMETIC COVER
13	F3000154	6063-T5	COSMETIC COVER
14	F3000153	6063-T5	COSMETIC COVER
15	F3000160	6005-T5	INTERLOCK CHANNEL
16	F3000166	6005-T5	INTERLOCK TEE
17	F1000126	EPDM	GASKET
18	TX-15347E		GASKET
19	TX-15324W		GASKET
20	92196A545	18-8 CRES	1/4-20 x 1.375" SHCS
21	92196A272	18-8 CRES	10-32 x .75" SHCS
22	94195A249	410 CRES	#12 x 2.50" FHCS
23	92364A272	410 CRES	#12 x 2.50" PHCS
24	F3000162	6061-T6	HANDLE
25	F3000161	6061-T6	HANDLE HOUSING
26	F3000173		HANDLE SHAFT
27	RGEAS1.5-300-NS		RACK
28	8486A32		PLUNGER
29	GEAKBS1.5-16		PINION GEAR
30	F3000171		PULL HANDLE
31	98380A477		DOWEL PIN
32	F3000168		CORNER BLOCK
33	F3000167		CORNER BLOCK
34	7002/500		CORNER SUPPORT
35	92196A542	18-8 CRES	1/4-20 x 1.00" SHCS
36	95475A632		HANGAR BEARING STUD
37	F3000172		BEARING SUPPORT BLOCK
38			BEARING SHAFT
39	CRY20VUU		ROLLER BEARING
40			COTTER PIN
41	F3000176		BRONZE ROLLER
42			DOW 795 SEALANT
43			DOW 983 SILICONE GLAZING

44			BEI PM-7000 WET-FLASH
45			BEI WS-7100 WET-FLASH
46			*5/16" x 2.75" HEX ELCO TEXTRON
47			*5/16" x 2.75" FLAT ELCO TEXTRON
48			*5/16" x 3.75" HEX ELCO TEXTRON (USE WITH 1X BUCK)
49	120000PB-0007S000-467		WEEP BUTTONS
50	92125A190	18-8 CRES	M4 x 10mm FHCS
51	92805A164	18-8 CRES	10-32 x 1/2" FHCS NYLOCK
52	92383A724	420 CRES	.1875 ROLL PIN x .50" LG
53	92210A304	18-8 CRES	10-32 x .75" FHCS
54	98380A477	416 CRES	.125" x 1.25" DOWEL PIN WITH 3/16" SLEEVE
55	F3000212	RUBBER	.75" x 4.00" x 2.18" BUMPER GUIDE
56	F3000213	RUBBER	.75" x 4.00" x 2.18" BUMPER GUIDE

*ANCHOR LENGTHS SHOWN HEREIN ARE A MINIMUM. EMBEDMENT LENGTHS SHOWN ON THE CONNECTION DETAILS GOVERN THE ANCHOR LENGTH REQUIREMENTS.

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 14-0212,08
Expiration Date 03/25/2019
By *[Signature]*
Miami Dade Product Control

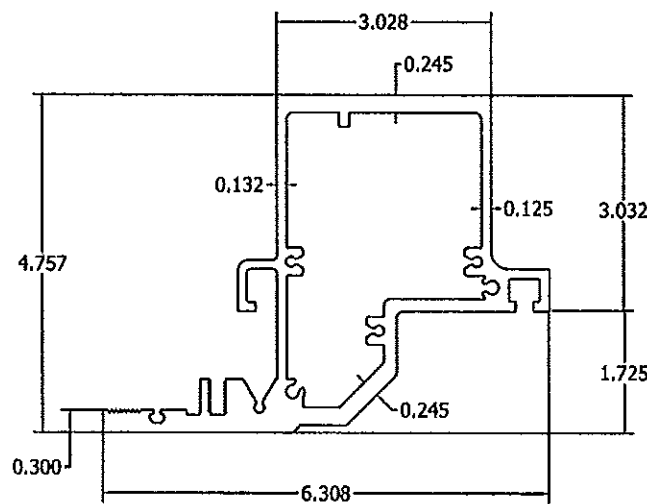
**KNEZEVICH
CONSULTING**
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 961, Pompano Beach, FL 33062
T 954.772.6224 * F 954.320.6451 * COA 27988
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR
EAS DOORS AND WINDOWS, INC.
43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

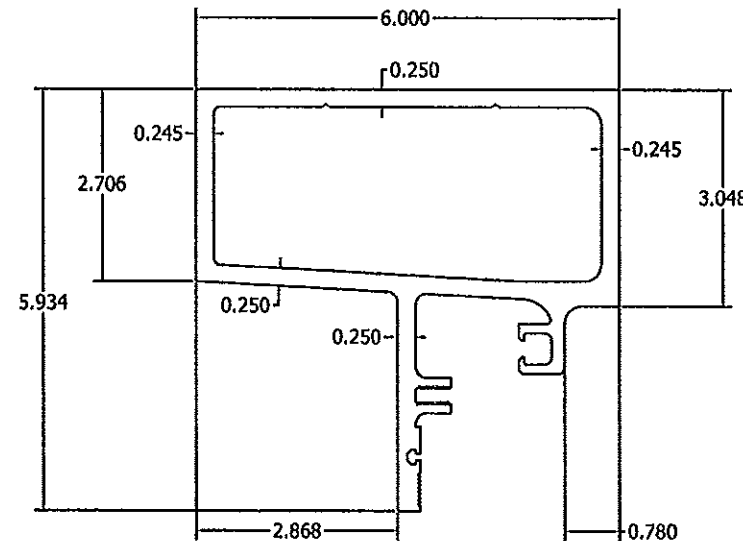
revisions		description
no.	date	by
00	01/27/2014	AMK
		FORMERLY DRWG. 08-143

J.W. Knezevich
Professional Engineer
FL License No.: PE 41961

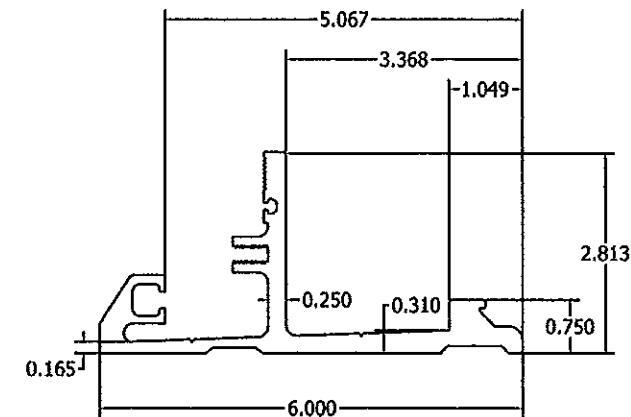
drawn by	scale
ARV	AS NOTED
date	01/27/2014
drawing no.	14-01092
sheet	7 of 14



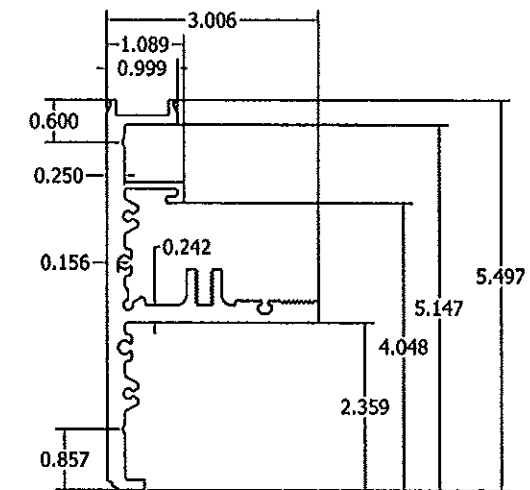
① F3000101
FIX-MOVE MULLION
SCALE .38 : 1



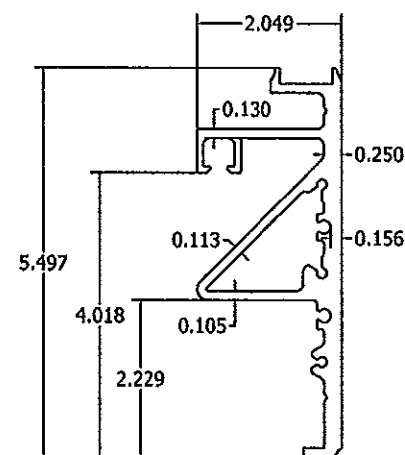
② F3000141
HEADER
SCALE .38 : 1



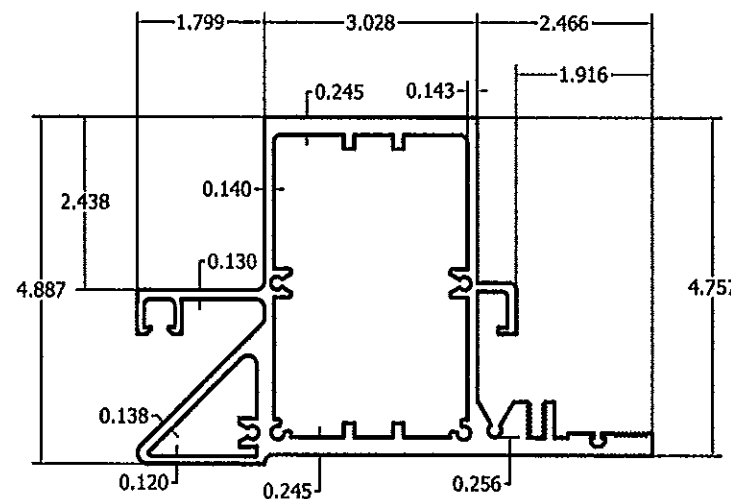
③ F3000116
FLOOR SILL
SCALE .38 : 1



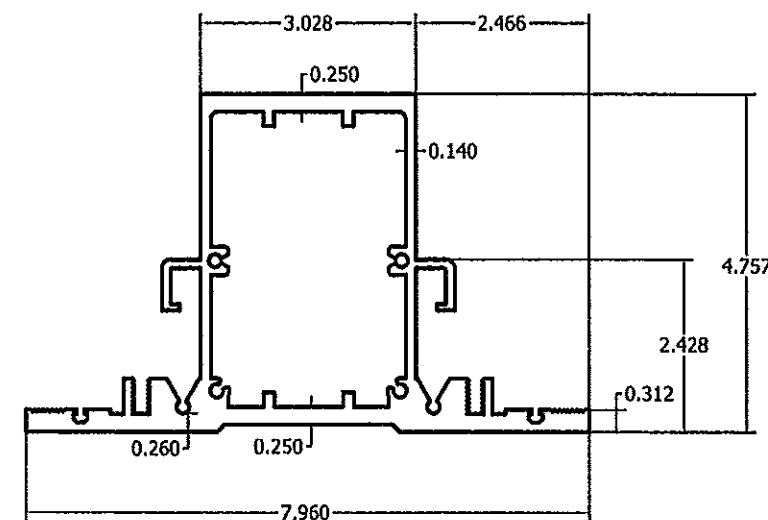
④ F3000114
IN-OP JAMB
SCALE .38 : 1



⑤ F3000119
OPERABLE JAMB
SCALE .38 : 1



⑥ F3000157
MOVE-FIX MULLION
SCALE .38 : 1



⑦ F3000159
FIX-FIX MULLION
SCALE .38 : 1

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 14-0212.08
Expiration Date 03/23/2019
By *[Signature]*
Miami Dade Product Control

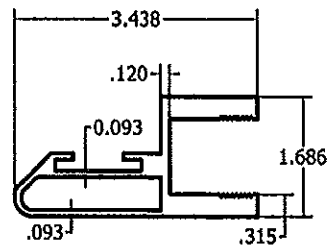
**KNEZEVICH
CONSULTING**
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 901 • Pompano Beach, FL 33062
Tel: 954.772.6224 • F: 954.320.6451 • COA: 27988
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR
EAS DOORS AND WINDOWS, INC.
43 JET DR. FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

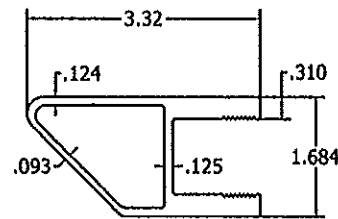
no.	date	by	description
00	01/27/14	JWK	FORMERLY DRWG. 08-143

J.W. Knezevich
Professional Engineer
FL License No.: PE 41961

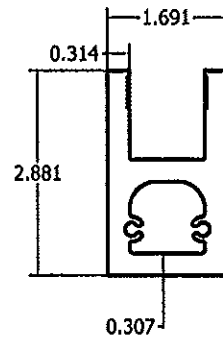
drawn by ARV scale AS NOTED
date 01/27/2014
drawing no. 14-01092
sheet 8 of 14



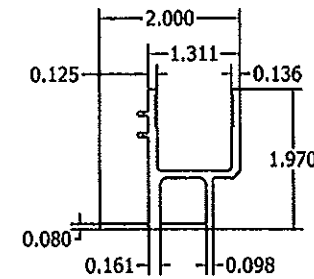
⑧ F3000121
OPERABLE SIDE LATCH
SCALE .38 : 1



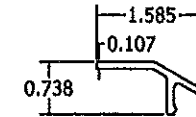
⑨ F3000108
OPERABLE SIDE
SCALE .38 : 1



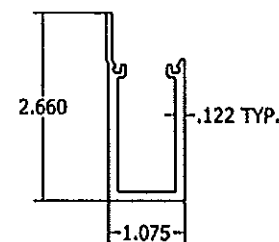
⑩ F3000115
OPERABLE HORIZONTAL
SCALE .38 : 1



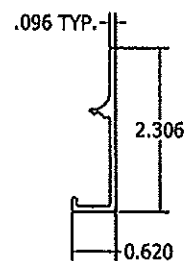
⑪ F3000152
FIXED FRAME
SCALE .38 : 1



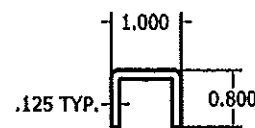
⑫ F3000163
COSMETIC COVER
SCALE .38 : 1



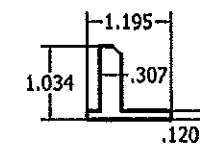
⑬ F3000154
COSMETIC COVER
SCALE .38 : 1



⑭ F3000153
COSMETIC COVER
SCALE .38 : 1



⑮ F3000160
INTERLOCK CHANNEL
SCALE .38 : 1



⑯ F3000166
INTERLOCK TEE
SCALE .38 : 1

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 14-0212-08
Expiration Date 02/25/2019
By *[Signature]*
Miami Dade Product Control

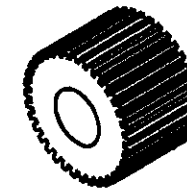
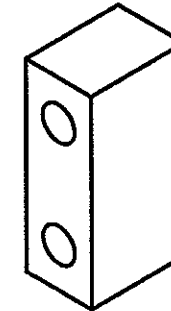
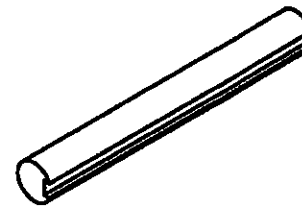
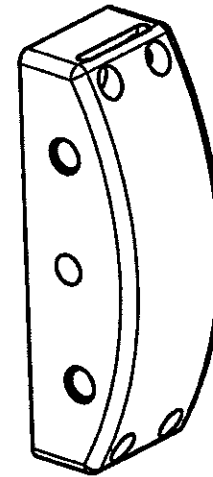
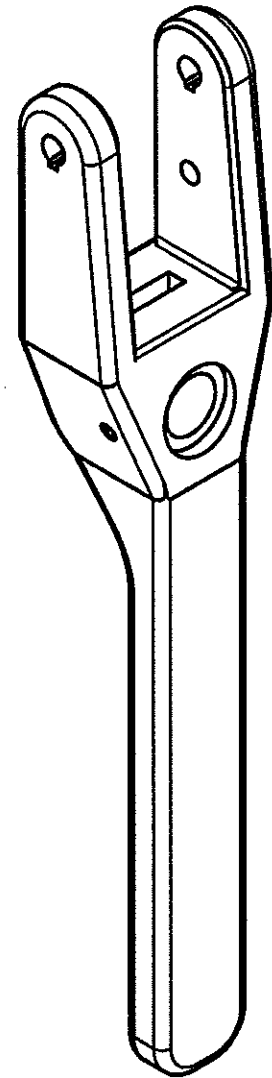
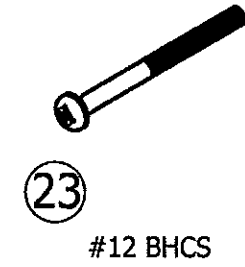
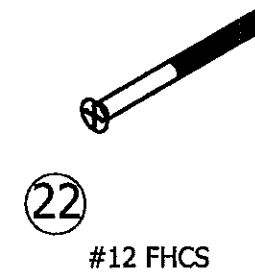
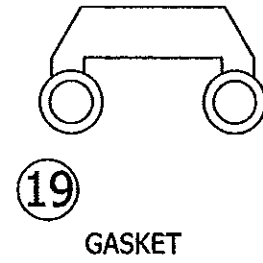
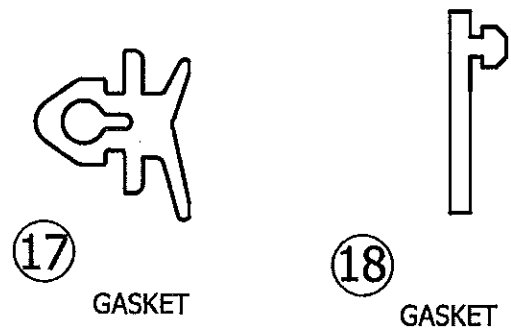
**KNEZEVICH
CONSULTING**
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 961 • Pompano Beach, FL 33062
Tel: 954.772.6224 • F: 954.320.6451 • COA 27988
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR
EAS DOORS AND WINDOWS, INC.
43 IET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

revisions	
no.	description
00	01/27/14 DWG
01	01/27/14 DWG
02	01/27/14 DWG
03	01/27/14 DWG
04	01/27/14 DWG
05	01/27/14 DWG
06	01/27/14 DWG
07	01/27/14 DWG
08	01/27/14 DWG
09	01/27/14 DWG
10	01/27/14 DWG
11	01/27/14 DWG
12	01/27/14 DWG
13	01/27/14 DWG
14	01/27/14 DWG
15	01/27/14 DWG
16	01/27/14 DWG
17	01/27/14 DWG
18	01/27/14 DWG
19	01/27/14 DWG
20	01/27/14 DWG
21	01/27/14 DWG
22	01/27/14 DWG
23	01/27/14 DWG
24	01/27/14 DWG
25	01/27/14 DWG
26	01/27/14 DWG
27	01/27/14 DWG
28	01/27/14 DWG
29	01/27/14 DWG
30	01/27/14 DWG
31	01/27/14 DWG
32	01/27/14 DWG
33	01/27/14 DWG
34	01/27/14 DWG
35	01/27/14 DWG
36	01/27/14 DWG
37	01/27/14 DWG
38	01/27/14 DWG
39	01/27/14 DWG
40	01/27/14 DWG
41	01/27/14 DWG
42	01/27/14 DWG
43	01/27/14 DWG
44	01/27/14 DWG
45	01/27/14 DWG
46	01/27/14 DWG
47	01/27/14 DWG
48	01/27/14 DWG
49	01/27/14 DWG
50	01/27/14 DWG
51	01/27/14 DWG
52	01/27/14 DWG
53	01/27/14 DWG
54	01/27/14 DWG
55	01/27/14 DWG
56	01/27/14 DWG
57	01/27/14 DWG
58	01/27/14 DWG
59	01/27/14 DWG
60	01/27/14 DWG
61	01/27/14 DWG
62	01/27/14 DWG
63	01/27/14 DWG
64	01/27/14 DWG
65	01/27/14 DWG
66	01/27/14 DWG
67	01/27/14 DWG
68	01/27/14 DWG
69	01/27/14 DWG
70	01/27/14 DWG
71	01/27/14 DWG
72	01/27/14 DWG
73	01/27/14 DWG
74	01/27/14 DWG
75	01/27/14 DWG
76	01/27/14 DWG
77	01/27/14 DWG
78	01/27/14 DWG
79	01/27/14 DWG
80	01/27/14 DWG
81	01/27/14 DWG
82	01/27/14 DWG
83	01/27/14 DWG
84	01/27/14 DWG
85	01/27/14 DWG
86	01/27/14 DWG
87	01/27/14 DWG
88	01/27/14 DWG
89	01/27/14 DWG
90	01/27/14 DWG
91	01/27/14 DWG
92	01/27/14 DWG
93	01/27/14 DWG
94	01/27/14 DWG
95	01/27/14 DWG
96	01/27/14 DWG
97	01/27/14 DWG
98	01/27/14 DWG
99	01/27/14 DWG
100	01/27/14 DWG

J.W. Knezevich
Professional Engineer
FL License No.: PE 41961

drawn by	ARV	scale	AS NOTED
date	01/27/2014	drawing no.	14-01092
sheet	9 of 14		



PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 14-0212.08
Expiration Date 03/25/2019

By [Signature]
Miami Dade Product Control

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR

EAS DOORS AND WINDOWS, INC.
43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

[illegible]

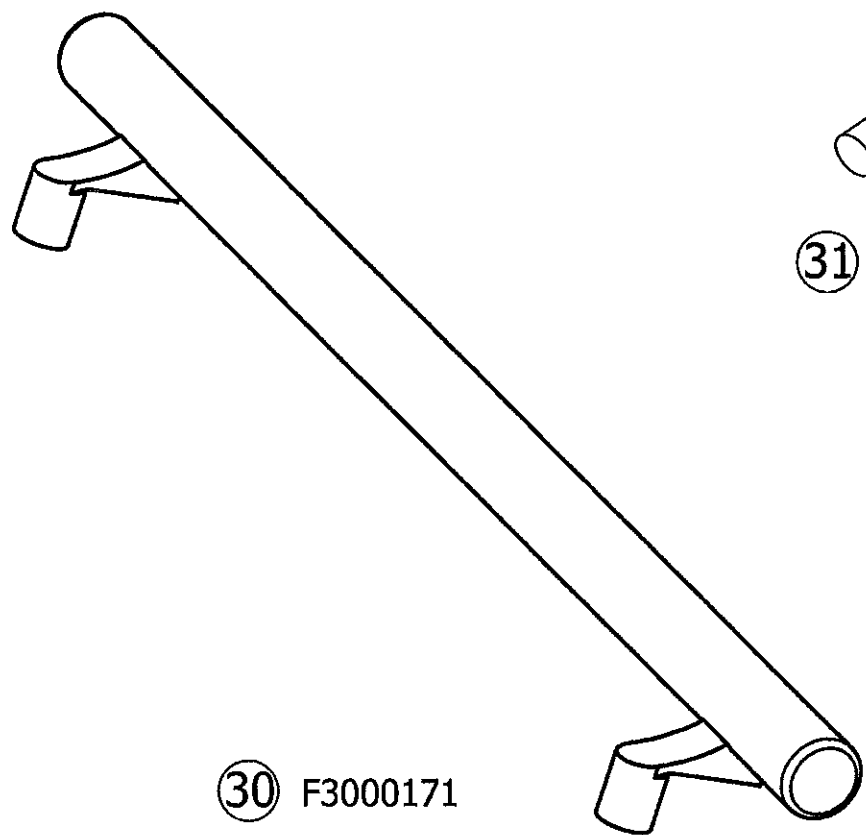
J.W. Knezevich
Professional Engineer
FL License No.: PE 41961

drawn by ABV	scale AS NOTED
-----------------	-------------------

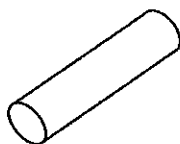
date	01/27/201
drawing no.	

14-01092

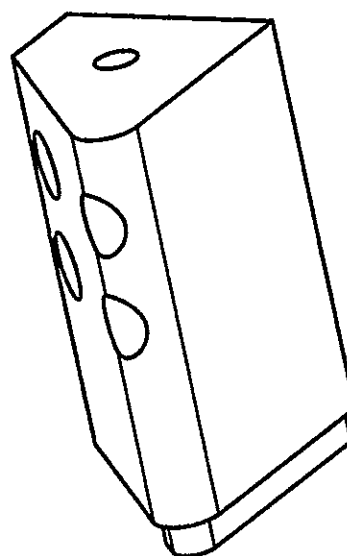
sheet 10 of 14



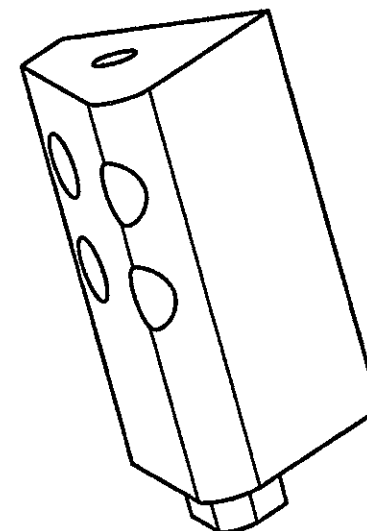
30 F3000171
PULL HANDLE



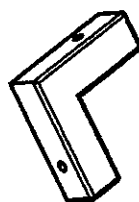
31
DOWEL



32 F3000168
CORNER BLOCK



33 F3000167
CORNER BLOCK



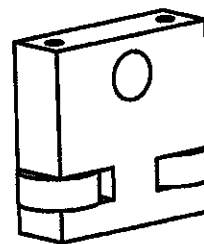
34
CORNER SUPPORT



35
SHCS



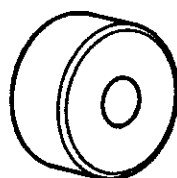
36
THREADED STUD



37
BEARING SUPPORT BLOCK



38
BEARING SHAFT



39
ROLLER BEARING



40
COTTER PIN



49
WEEP BUTTON

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 14-0212-08
Expiration Date 03/25/2019
By *[Signature]*
Miami Dade Product Control

**KNEZEVICH
CONSULTING**
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy, Suite 961 • Pompano Beach, FL 33062
T 954.772.6224 • F 954.320.6451 • COA 27988
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR

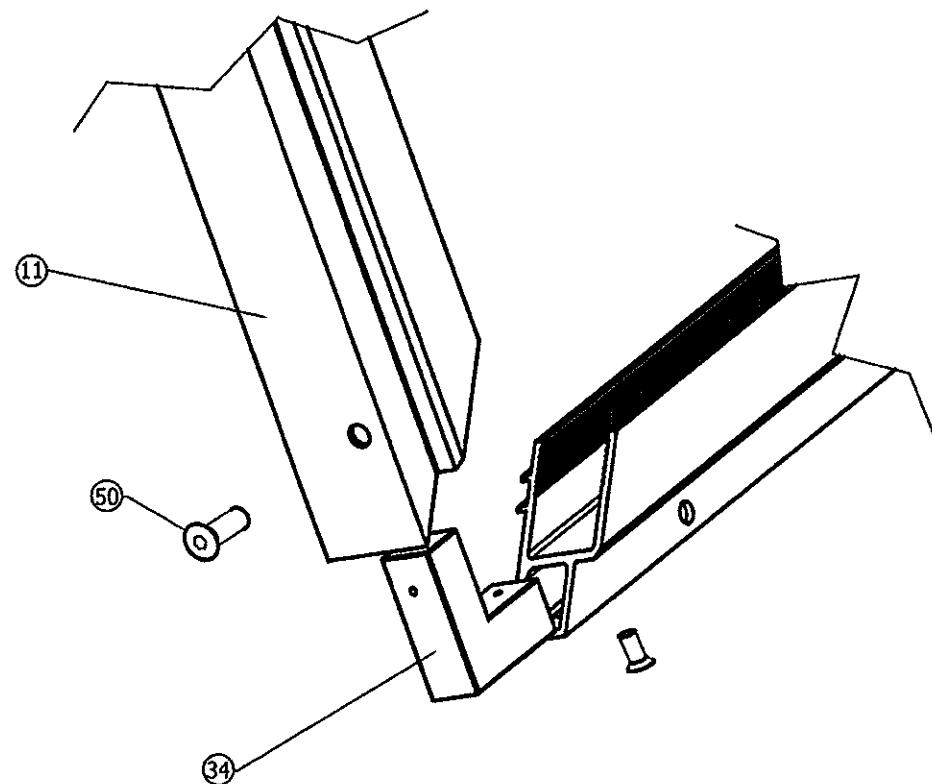
EAS DOORS AND WINDOWS, INC.

43 JET DR. FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

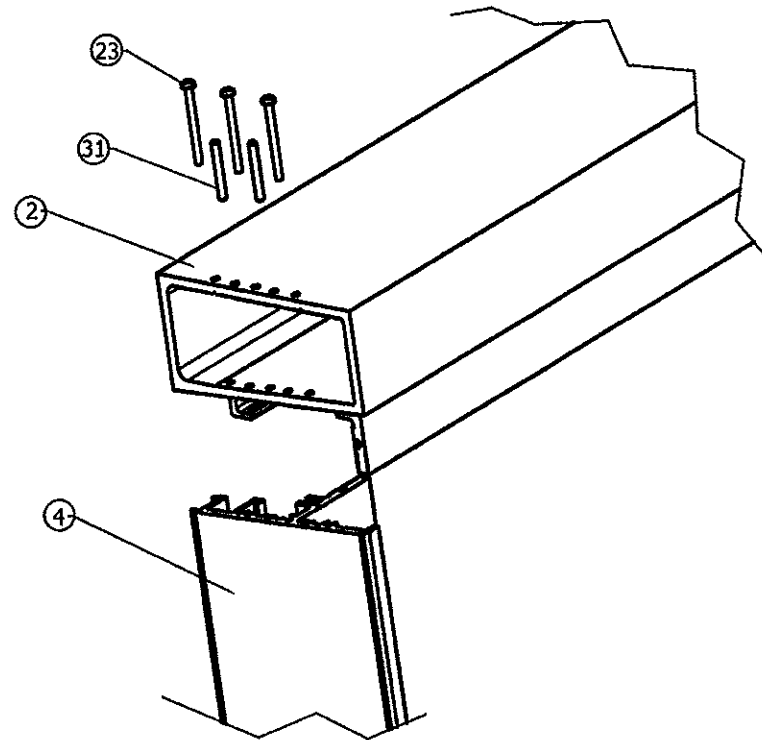
revisions		description
no	date	by
00	01/27/14	JWV
		FORMERLY DRWG. 08-143

J.W. Knezevich
Professional Engineer
FL License No.: PE 41961

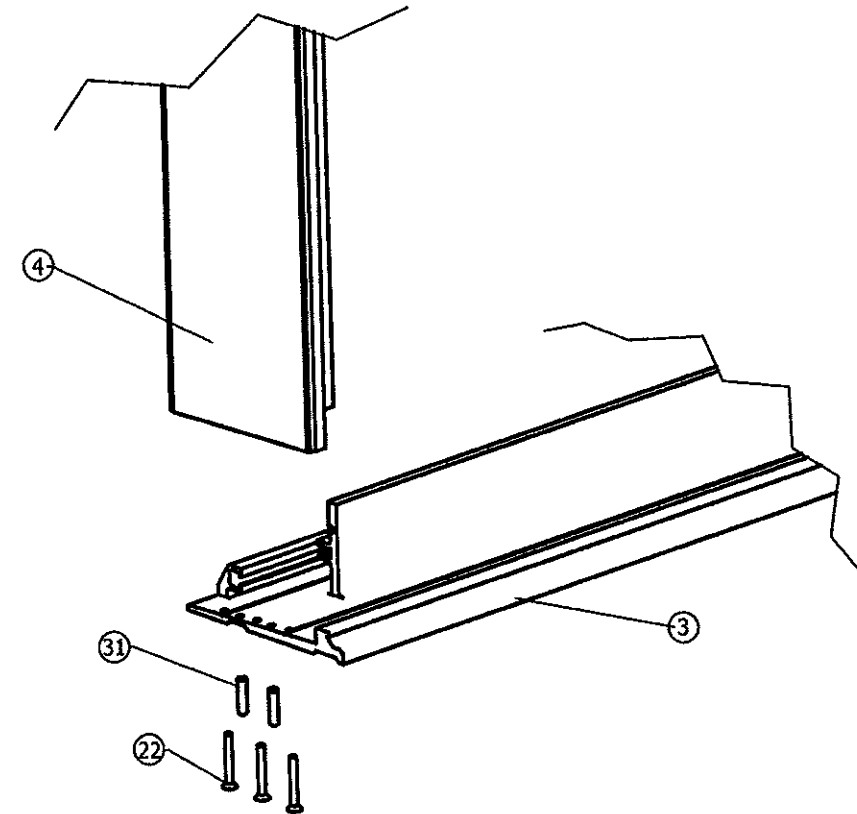
drawn by	ARV	scale	AS NOTED
date	01/27/2014	drawing no.	14-01092
		sheet	11 of 14



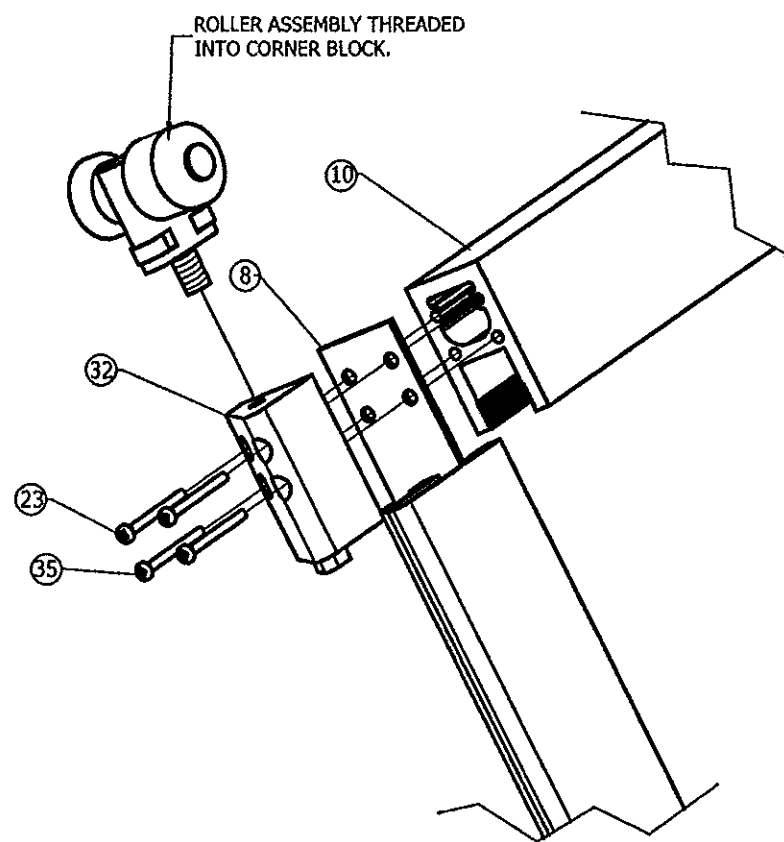
DETAIL P
FIXED PANEL CORNER



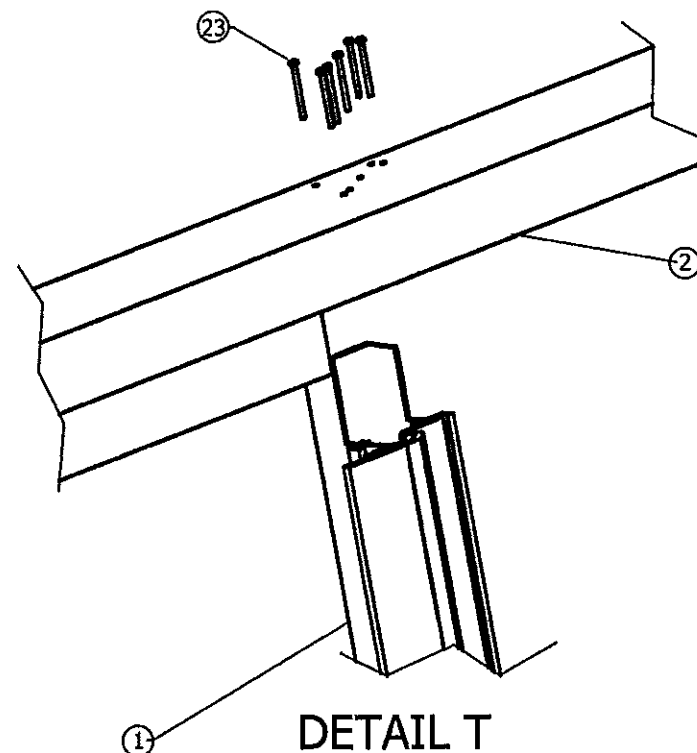
DETAIL Q
JAMB TO HEADER CONNECTION



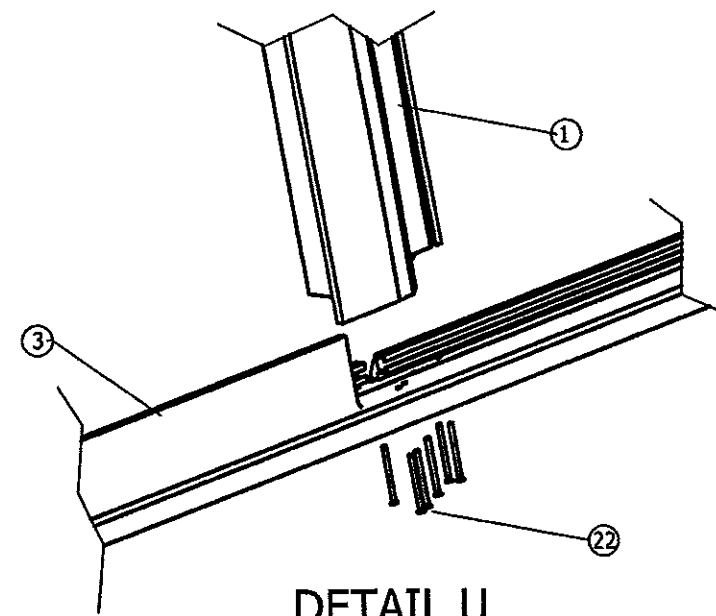
DETAIL R
JAMB TO FLOOR SILL CONNECTION



DETAIL S
MOVEABLE PANEL CORNER



DETAIL T
MULLION TO HEADER
CONNECTION SIMILAR FOR ALL MULLION TYPES



DETAIL U
MULLION TO FLOOR SILL
CONNECTION SIMILAR FOR ALL MULLION TYPES

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 14-0212-08
Expiration Date 03/25/2019

By *[Signature]*
Miami Dade Product Control

**KNEZEVICH
CONSULTING**
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 961 • Pompano Beach, FL 33062
T 954.777.6224 • F 954.320.6451 • COA 27988
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR

EAS DOORS AND WINDOWS, INC.

43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

revisions

description

FORMERLY DRWG. 08-143

no

date

by

00

01/27/2014

JWK

J.W. Knezevich
Professional Engineer
FL license No.: PE 41961

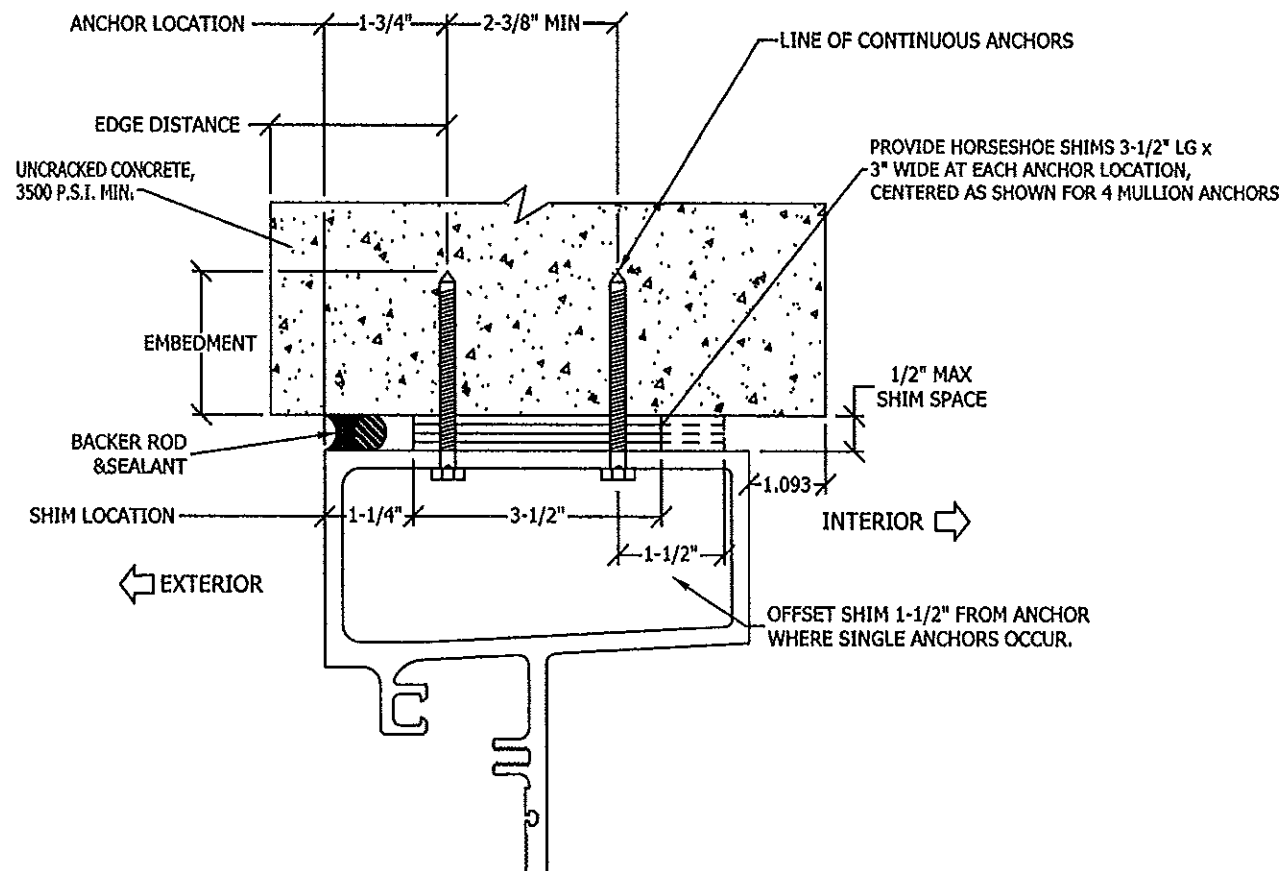
drawn by ARV scale AS NOTED

date 01/27/2014

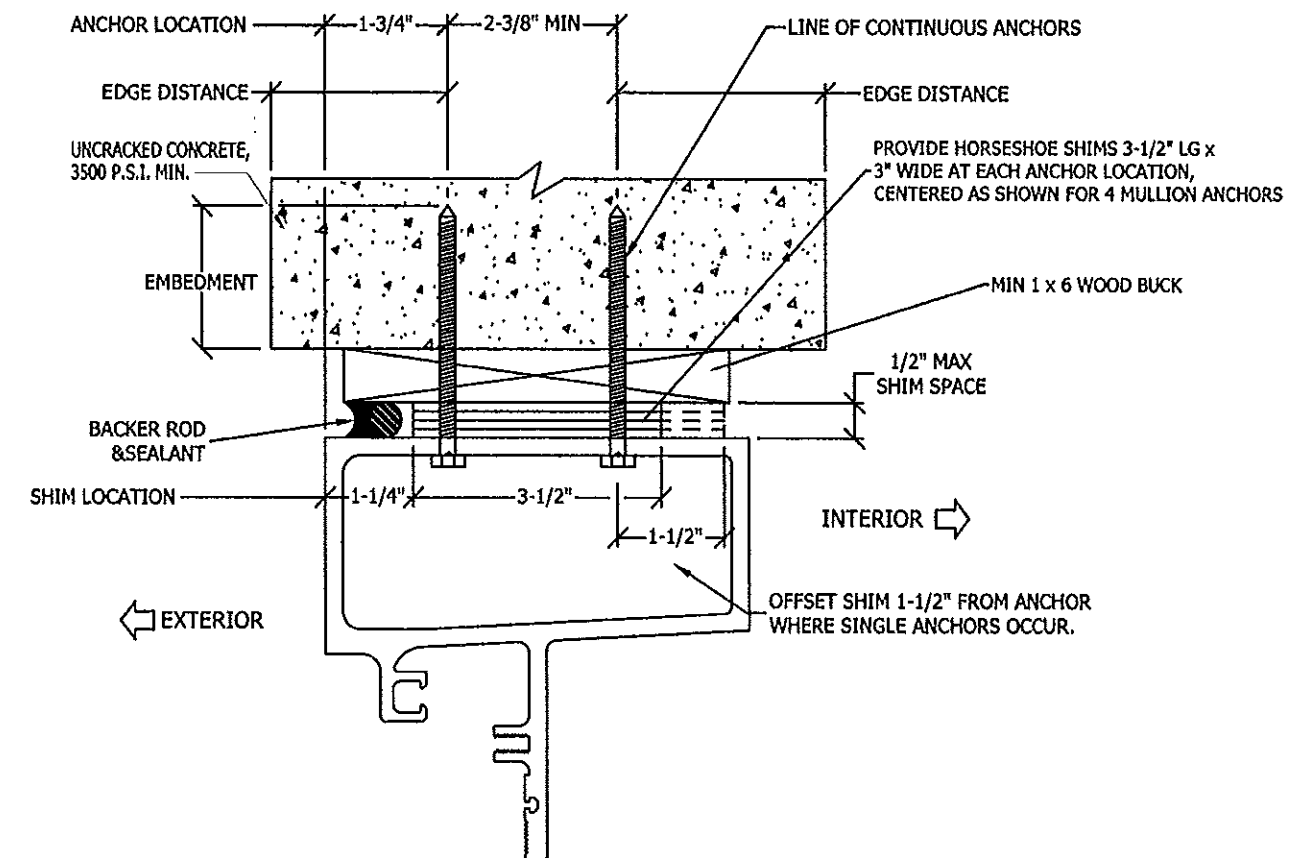
drawing no.

14-01092

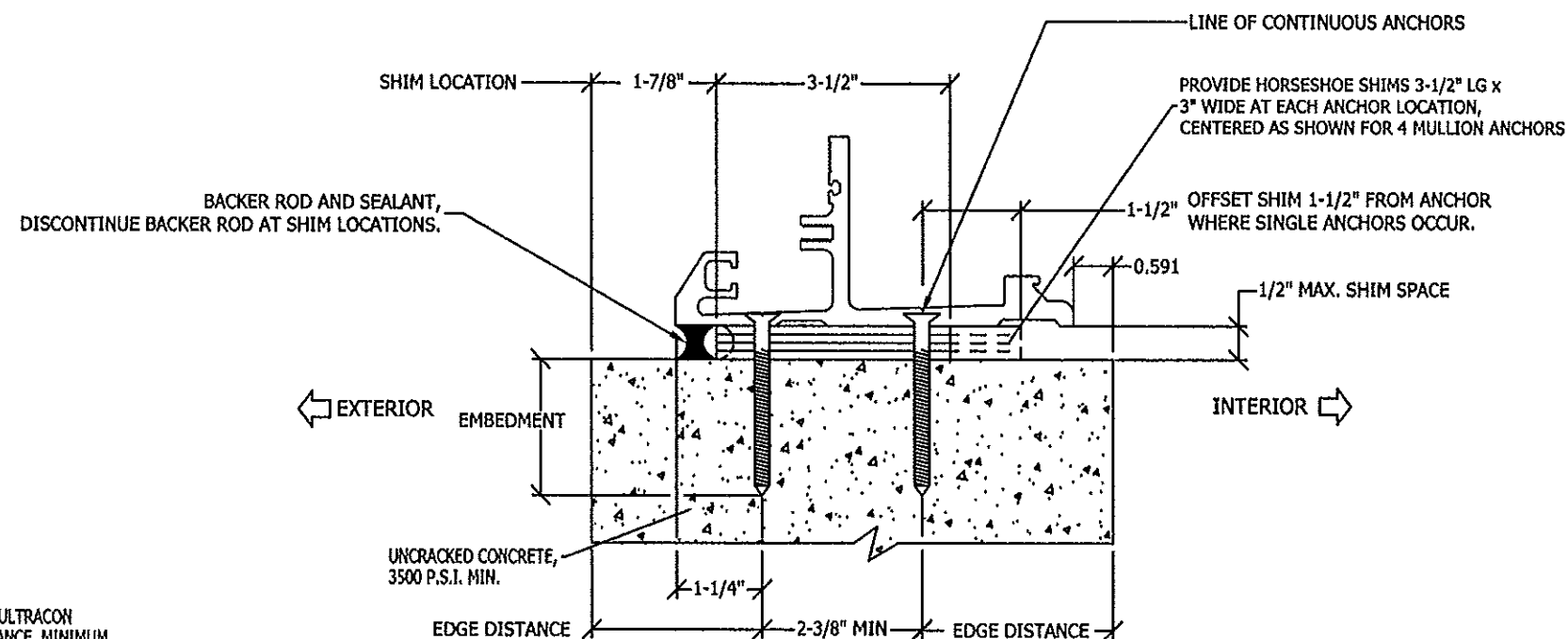
sheet 12 of 14



HEADER DETAIL CD 1
CONCRETE SUBSTRATE
SCALE .375" = 1"



HEADER DETAIL CD 3
CONCRETE W/ 1x6 WOOD BUCK
SCALE .375" = 1"



SILL DETAIL CD 2
SCALE .375" = 1"

ANCHOR NOTES:

1. FOR CONCRETE SUBSTRATES AT HEAD AND SILL, USE 5/16" DIAMETER ELCO ULTRACON ANCHORS WITH 2" MINIMUM EMBEDMENT AND 2-1/2" MINIMUM EDGE DISTANCE. MINIMUM CONCRETE STRENGTH SHALL BE 3500 P.S.I. ANCHORS SHALL BE USED ONLY IN UNCRACKED CONCRETE.

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 14-0212.08
Expiration Date 03/25/2019
By *[Signature]*
Miami Dade Product Control

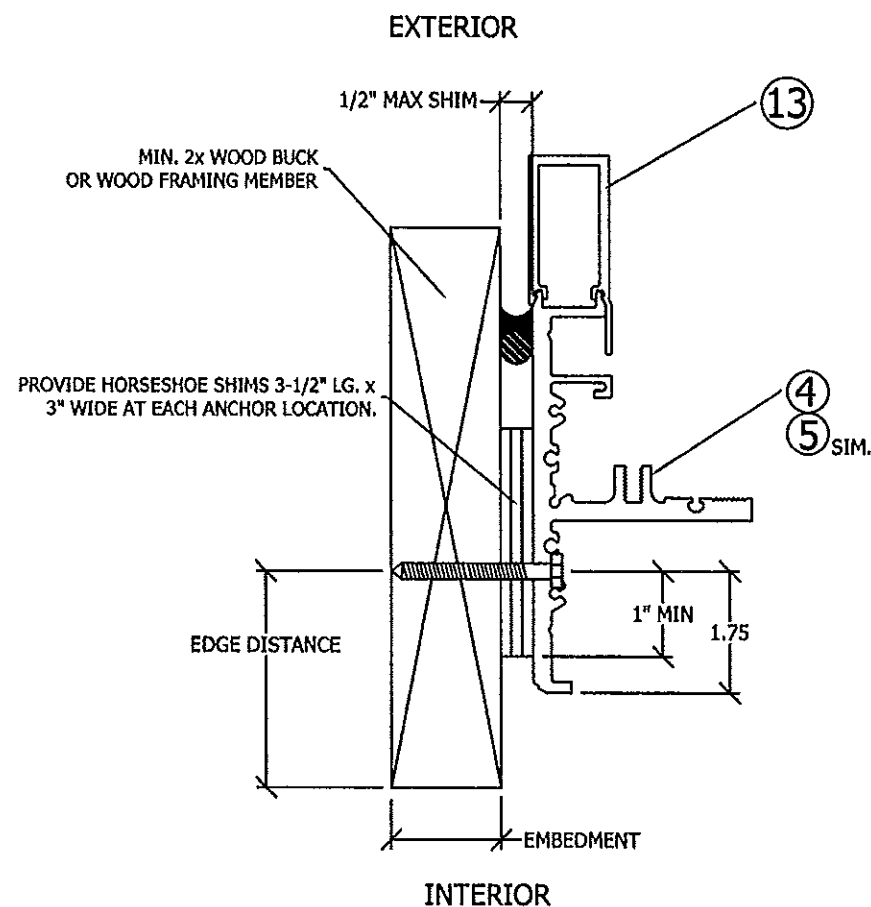
KNEZEVICH CONSULTING
KNEZEVICH CONSULTING, LLC
1600 S. Federal Hwy., Suite 961 • Pompano Beach, FL 33062
T 954.772.6224 • F 954.320.6451 • COA 27988
website: www.knezevich.com
Copyright © 2014 Knezevich Consulting, LLC

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR
EAS DOORS AND WINDOWS, INC.
43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

revisions		description
no.	date	by
00	01/27/14	DMK
FORMERLY DRWG. 08-143		

J.W. Knezevich
Professional Engineer
FL License No.: PE 41961

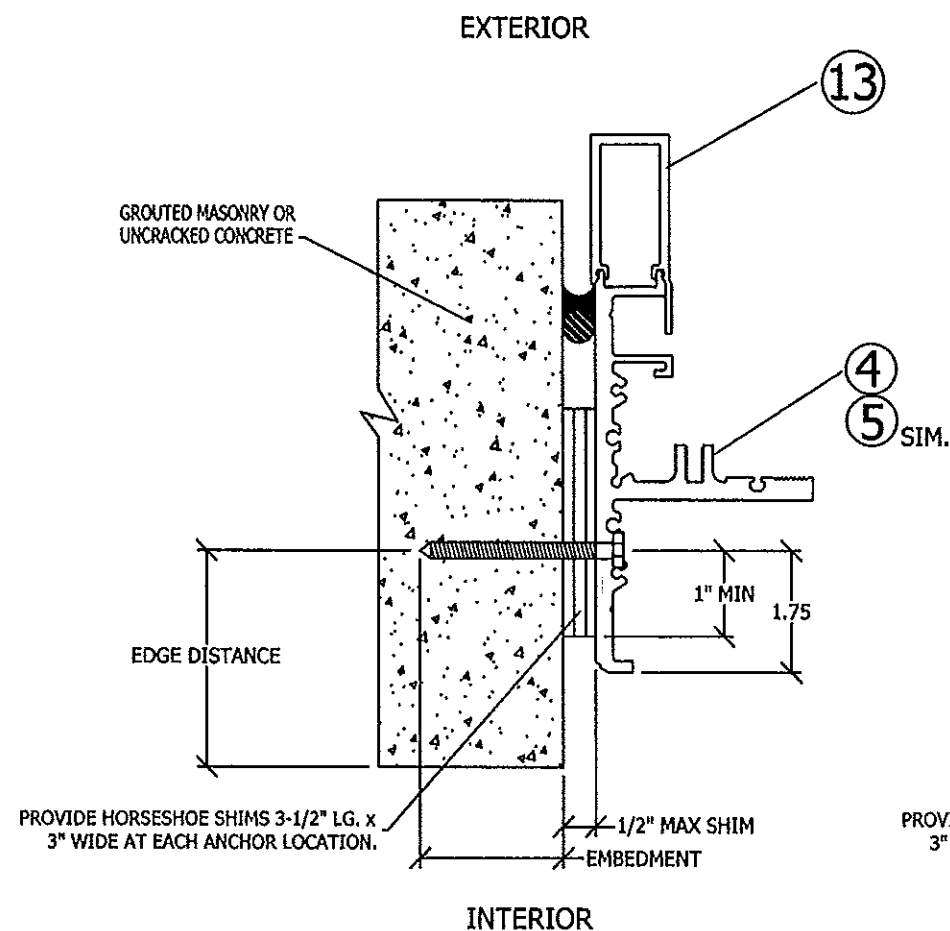
drawn by	scale
ARV	AS NOTED
date	01/27/2014
drawing no.	14-01092
sheet	13 of 14



JAMB DETAIL CD4

2X WOOD BUCK OR DIRECTLY INTO
WOOD FRAMING, SEE ANCHOR NOTE 3

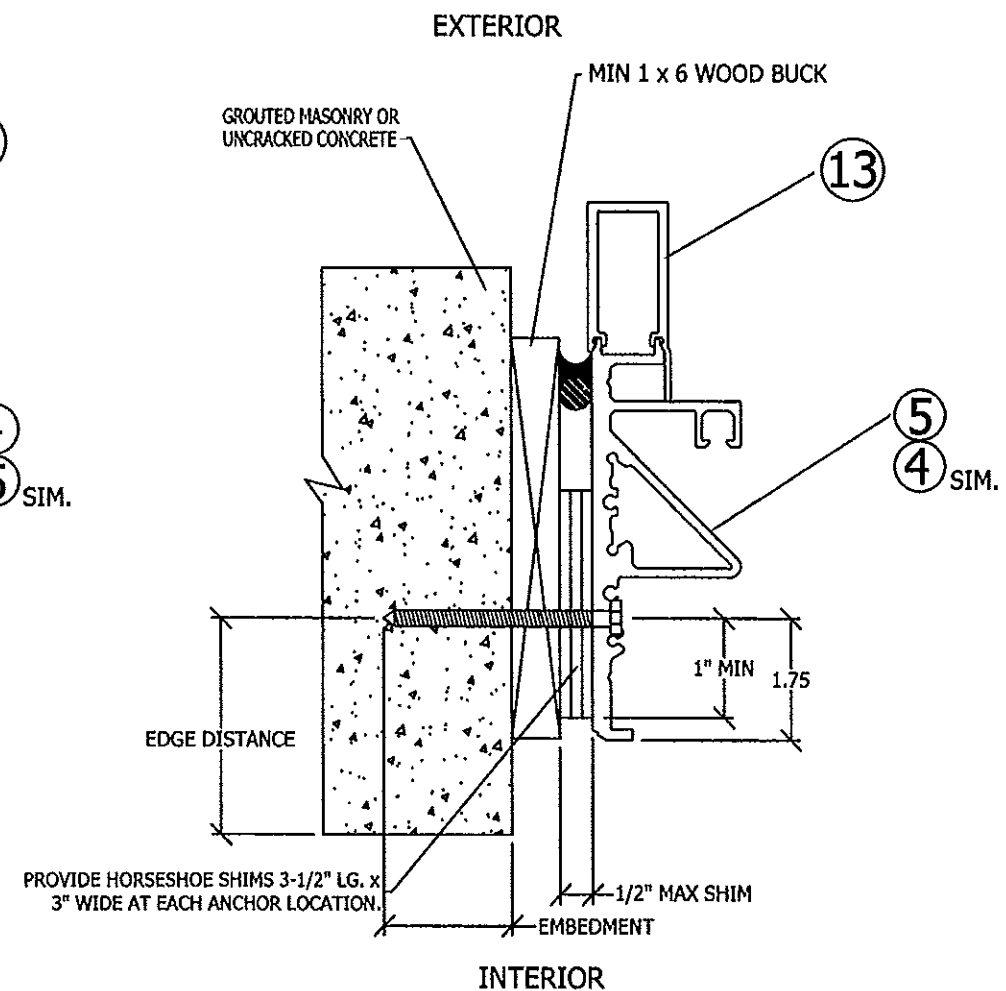
SCALE .375" = 1"



JAMB DETAIL CD5

GROUTED MASONRY OR CONCRETE SUBSTRATE

SCALE .375" = 1"



JAMB DETAIL CD6

GROUTED MASONRY OR CONCRETE SUBSTRATE
WITH 1X WOOD BUCK

SCALE .375" = 1"

ANCHOR NOTES:

1. FOR GROUTED MASONRY OR UNCRACKED CONCRETE SUBSTRATES AT JAMBS, USE 5/16" DIAMETER ELCO ULTRACON ANCHORS WITH 1-3/4" MINIMUM EMBEDMENT AND 2-1/2" MINIMUM EDGE DISTANCE.
2. FOR WOOD FRAMING OR NOMINAL 2x WOOD BUCKS (1-1/2" MINIMUM THICKNESS) AT JAMBS, USE 5/16" DIAMETER ELCO ULTRACON ANCHORS WITH 1-1/2" MINIMUM PENETRATION AND 1- 1/2" MINIMUM EDGE DISTANCE.
3. WHERE INSTALLATION IS TO WOOD FRAMING OR WOOD BUCKS, THE WOOD FRAMING OR WOOD BUCK SHALL BE ENGINEERED BY OTHERS TO TRANSFER THE LOADS INTO THE STRUCTURE.

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 14-0212.08
Expiration Date 03/25/2019

By *[Signature]*
Miami Trade Product Control

EAS IN-LINE SUPER SEAL SLIDING GLASS DOOR

EAS DOORS AND WINDOWS, INC.
43 JET DR., FORT WALTON BEACH, FL 32548
Tel: (850) 244-9095 Fax: (850) 244-4874
WWW.EASDOORS.COM

revisions		description
no.	date	by
00	01/27/14	DMK
FORMERLY DRWG. 08-143		

J.W. Knezevich
Professional Engineer
FL License No.: PE 41961

drawn by	scale
ARV	AS NOTED
date	01/27/2014
drawing no.	14-01092
sheet	14 of 14